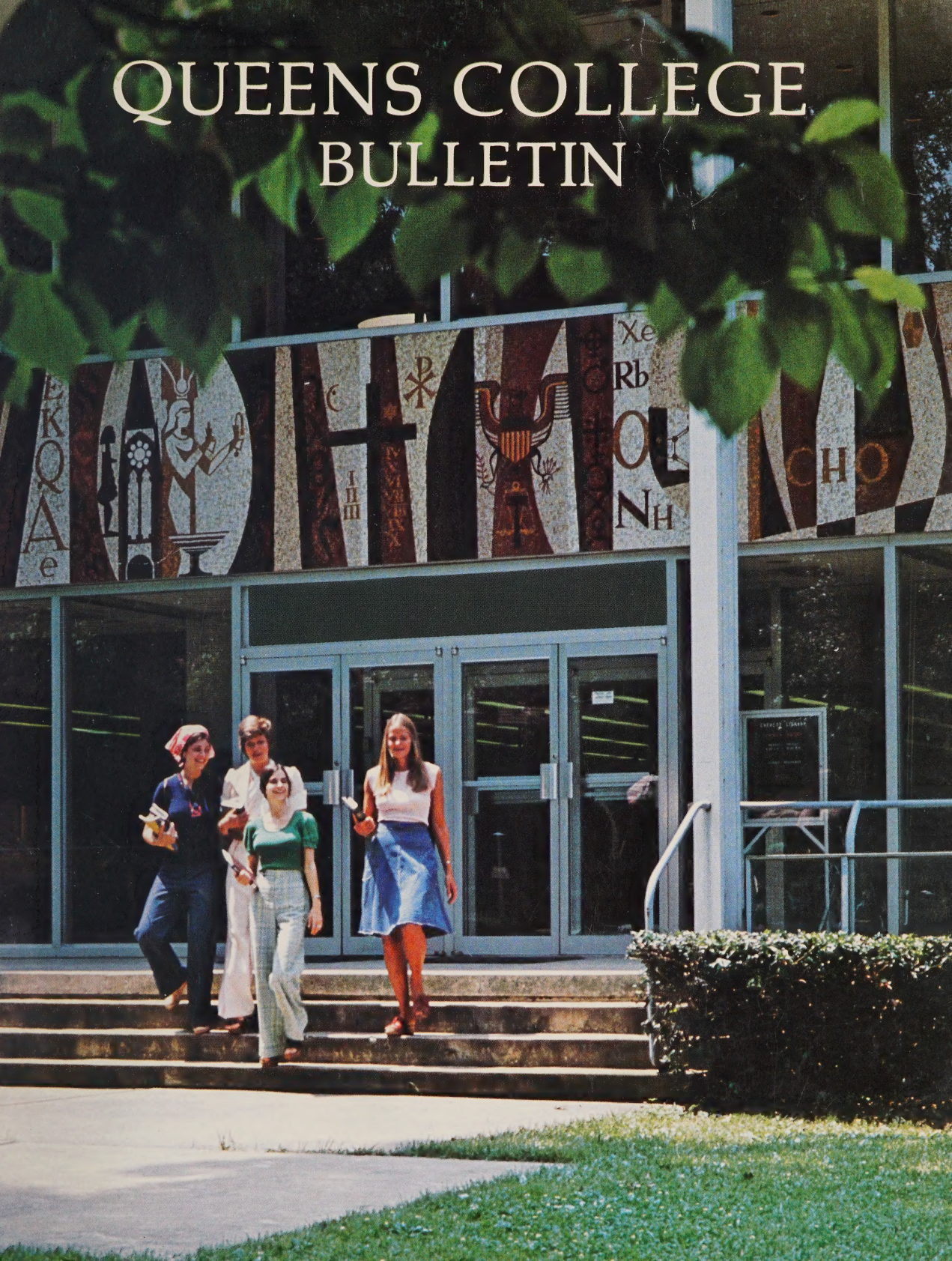
QUEENS COLLEGE BULLETIN



Where to Write

Chief Administrative Officer	Dr. Alfred O. Canon *President*
For Information Concerning:	
Academic Counseling	Dr. Cynthia H. Tyson *Assistant Dean*
Academic Program	Dr. Evelyn R. Fulbright *Vice-President for Academic Affairs and Dean of the College*
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Admissions	Oliver J. Paris *Director of Admissions*
Alumnae	Miss Eugenia H. Burton *Director of Alumnae Affairs*
Career Counseling and Placement	Dr. Judith T. Gatlin *Director of Career Counseling and Placement*
Fees and Business Matters	James T. Atwater *Treasurer and Business Manager*
Financial Aid	Mrs. Susan R. Osborne *Director of Financial Aid*
Gifts or Bequests, and Public Information	Harry H. Jennings *Vice-President for Development*
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College Address: 1900 Selwyn Avenue, Charlotte, North Carolina 28274

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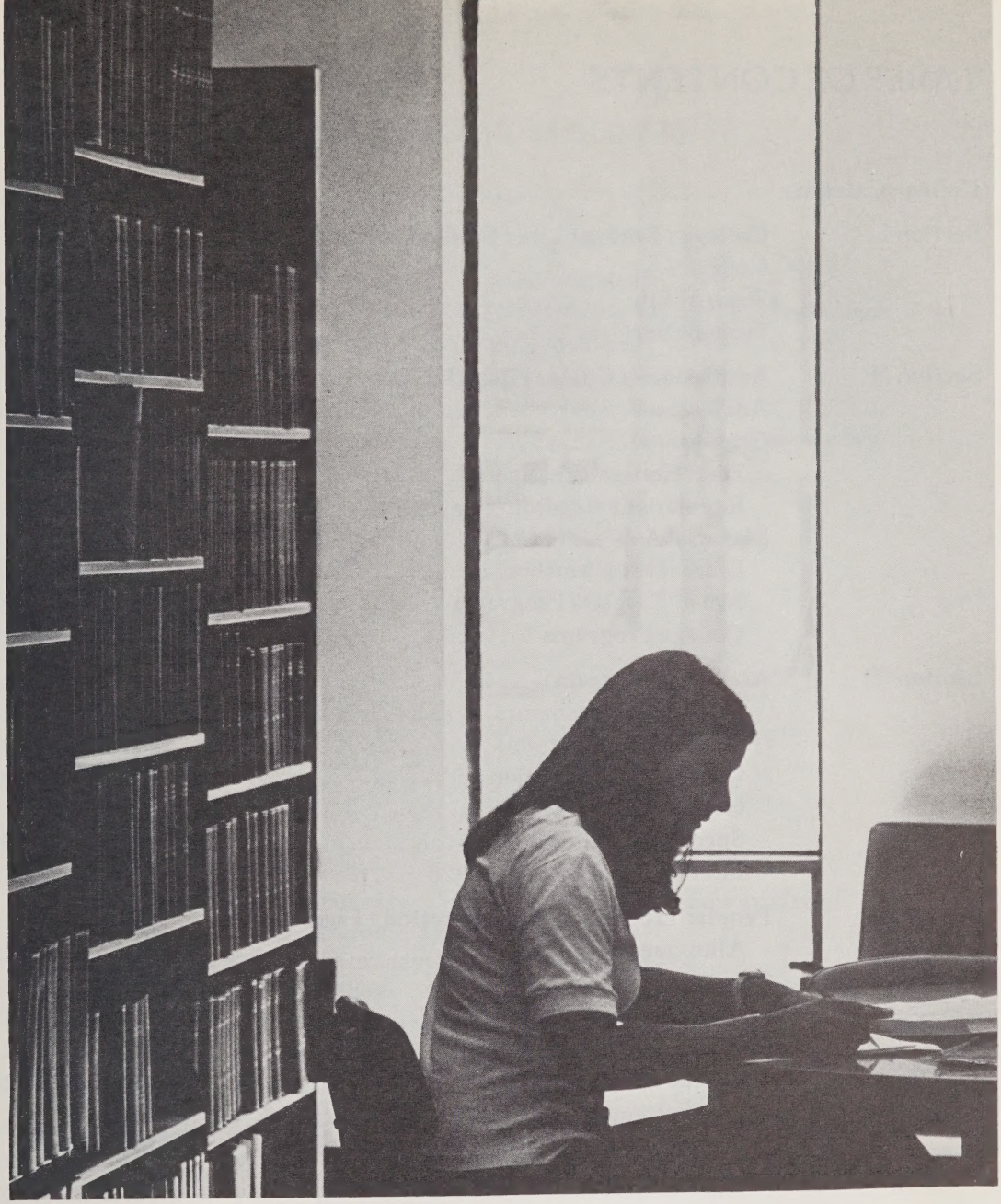
Front cover shows entrance to Everett Library.



Queens College
1975-1976

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Calendar 1975, 1976, 1977 ..... Inside Back Cover

COLLEGE CALENDAR FOR 1975-76

1975 Term I *(Fall)*

September 2	Tuesday	New students arrive Orientation for new students (Sept. 3-4)
September 5	Friday	Registration
September 8	Monday	Classes begin
October 17	Friday	Fall recess
November 25	Tuesday	5:00 p.m. Thanksgiving recess begins
December 1	Monday	8:00 a.m. Classes resume
December 10	Wednesday	Classes end
December 11	Thursday	Reading Day
December 12	Friday	Examinations start
December 19	Friday	Examinations end

1976 Term II *(Winter)*

January 5	Monday	Registration; Classes begin
January 30	Friday	Classes end

1976 Term III *(Spring)*

February 3	Tuesday	Conferences for new students
February 4	Wednesday	Registration
February 5	Thursday	Classes begin
March 26	Friday	5:00 p.m. Spring recess begins
April 5	Monday	8:00 a.m. Classes resume
May 12	Wednesday	Classes end
May 13	Thursday	Reading day
May 14	Friday	Examinations begin
May 21	Friday	Examinations end
May 21	Friday	Baccalaureate Service
May 22	Saturday	Commencement Convocation

COLLEGE / STUDENT LIFE / STUDENT SERVICES

The College

Queens, a church-related liberal arts college for women, is located in Charlotte, North Carolina. Its programs are accredited by the Southern Association of Schools and Colleges and the National Association of Schools of Music.

History

Queens was founded in 1857 as the Charlotte Female Institute, then located on College Street near the center of the city. For five years after 1891 it was called the Seminary for Girls, and upon affiliation with the Presbyterian Synod of North Carolina in 1896, was known as the Presbyterian College for Women. In 1912, anticipating the move to its present campus in the Myers Park residential area in 1914, it became Queens College.

That name revived pre-Revolutionary traditions, for in 1771 a group of North Carolina colonists sought a royal charter for Queens College to be located in the town of Charlotte which was named for the British queen, Charlotte of Mecklenburg. George III refused the petition, doubting the wisdom of creating an institution to perpetuate non-conformist views favored by the Scotch-Irish Presbyterians who had settled in piedmont Carolina. A school was chartered in 1773, however, under the unusual title of Queens Museum. During the Revolution it sympathized with the colonial cause and became known as the Liberty Hall Academy. The academy's post-Revolutionary history is sketchy, but in 1821 the Male and Female Academy Corporation was chartered to operate the Liberty Male Academy, the precursor of Davidson College, and the Charlotte Female Academy, the precursor of the Charlotte Female Institute.

In 1930, Queens became related to the Presbyterian Synod of South Carolina through a merger with Chicora College, Columbia, S. C. (formerly in Greenville). Since Chicora itself had earlier merged with the College for Women, Columbia, Queens continues the tradition of two South Carolina women's colleges. With the creation of the Synod of the Southeast in 1973, Queens' official church relationship was extended to include Presbyterians in Georgia as well as those in the Carolinas.

The Board of Trustees holds title to the property of the college and is responsible for Queens' total program. The 30-member board—composed of business, professional, religious, and alumnae leaders—is elected by the Synod of North Carolina (10 members), the Synod of the Southeast (8), trustees (8), and the Queens Alumnae Association (4).

Presidents

Robert Burwell
1857-1872

Robert Hett Chapman
1872-1875

Stephen Taylor Martin
1875-1878

William Robert Atkinson
1878-1891

Lily W. Long
1891-1899

James R. Bridges
1899-1911

John Livy Caldwell
1911-1916

James R. Bridges
Acting, 1916-1917

Henry Clay Evans
1917-1918

William Anderson
Acting, 1918-1921

William Henry Frazer
1921-1939

Hunter Bryson Blakely
1939-1950

McAlister Carson
Acting, 1950-1951

Charlton Coney Jernigan
1951-1953

Herschel Hill Everett
Acting, 1953-1954

Edwin Ruthven Walker
1954-1965

Edwin Ruthven Walker
Acting, 1965-1967

John Edwin Smylie
1967-1974

Alfred O. Canon
1974-Present

Purpose

As a small church-related, liberal arts, women's college located in a growing metropolitan community, Queens is committed to certain specific purposes and offers some distinctive educational opportunities.

Queens understands the liberally educated person to be one who possesses the skills of learning, thought, communication, and judgment; who seeks the rewards of self-discipline in a free society and is engaged in a life-long pursuit of personal, social, cultural, and religious goals.

In a time of large impersonal institutions, Queens remains a small college that is concerned with the individual student. Its low ratio of faculty to students, its advising and teaching by full-time faculty members rather than graduate assistants, its close individualized instruction, and the warm friendliness of the student body create a sense of belonging and make possible great personal and intellectual growth.

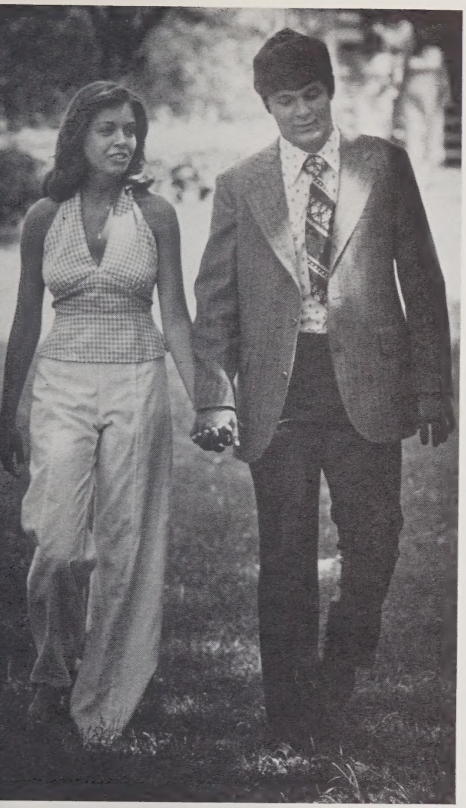
Queens provides a curriculum tailored to the personal goals and needs of the individual student. It offers study programs abroad as well as government internships, both state and federal. There are programs in cooperation with the Presbyterian Hospital, Charlotte, and marine biology laboratories on the Atlantic and Gulf coasts. There is a junior year exchange program with Davidson College; and, through membership in the Charlotte Area Educational Consortium, students have the opportunity of enrolling in any of 10 other colleges and universities in the area if they desire courses not available at Queens.

Queens is a women's college. Traditionally many women have had unfulfilled expectations of what they can achieve in "a man's world." Queens puts stress on the importance of women and the need for them to reach their highest potential. As a women's college it provides opportunities for leadership in its college life: students participate in campus organizations, serve on faculty committees, and are represented in meetings of the trustees. They find strong role-models to emulate in the large number of talented women in its faculty and administration. And the college is able in its curriculum and special programs to stress issues particularly pertinent to women, and to do this in a way that is rarely possible at coeducational colleges and universities.

Today, women need to have job skills and want to be prepared for career opportunities, and Queens offers students the chance to discover these areas for which they are best qualified. Adjacent to the campus is the Presbyterian Guidance Center which offers personal and career counseling to the students. Queens has the good fortune to be favorably located in a major metropolitan area, and it has internship programs which allow students to explore career options and gain experience by working in the city's businesses, churches, hospitals, museums, governmental agencies, and professional offices.

In an age of constant change, uncertain standards, and restlessness, Queens seeks to develop self-discipline and responsibility in its students. Through the religious commitment of its faculty and administration and through the type of student body this church-related college attracts, Queens provides a climate and opportunity for the growth and nourishment of lasting religious values.

Throughout its long history of more than a century and a half, Queens has pursued steadfastly its goal of being a small, academically superior, church-related college that cares about the education of women.



WONDERFUL COPENHAGEN

Student Life

Queens College is aware that a major part of a student's education takes place outside the classroom in day-to-day living experiences and campus activities. Through group participation and interaction, the student comes to know herself as an individual, to realize her opportunities, and to be a creative member of the college community. To stimulate this process the college encourages student initiative and responsibility through student government, the honor system, organizations, and activities.

Honor Code

The Honor Code is one of the cherished possessions of Queens College and is of fundamental importance in the educational experience. The Honor Code regulates all phases of college life and is binding on all members of the community. The code is based on three fundamental principles: Queens students are truthful at all times; respect the property of others; and are honest in tests, examinations, term papers, and all other academic assignments. When a student is admitted to the college, she signs the honor pledge and assumes the responsibilities of the honor system under which she enjoys the freedom and privilege of living in a community governed by mutual trust and respect. Infractions of the Honor Code are dealt with by the Judicial Board.

Organizations

A variety of campus organizations provide channels for students to develop personally, socially, and professionally. The major organizations receive their funding through the student activity fee, and most positions in these organizations are filled through campus-wide elections. The primary campus organizations are:

Day Student Association serves as the governing board of the day students and coordinates their programs with those of other campus groups.

Judicial Board acts as a disciplinary body, handling infractions of the Honor Code and of campus social regulations. It has an appeals procedure to enable students to have maximum protection within the judicial system.

Panhellenic Council coordinates the activities and formulates and administers the rush rules of the five national social sororities: Alpha Delta Pi, Alpha Gamma Delta, Chi Omega, Kappa Delta, and Phi Mu.

Queens Christian Association offers activities such as weekly chapel and fellowship hour to provide students with opportunities for personal enrichment and awareness in their understanding of the relevance of religion.

Recreation Association provides intramural sports for resident and day students and sponsors extramural competition. Its purpose is to promote interest in sports and recreation.

Resident Student Council sponsors activities which are of particular interest to the resident students.

Student Government Association is the governing body for all students and seeks to provide them with opportunities to participate in a working system of elective student government.

Student Union is an organization developed to promote student participation and interest in the social activities within the Queens community.

Clubs

Queens has 10 departmental clubs which are open to all students who show interest in the particular area the club sponsors. All hold regular meetings, invite outside speakers, take field trips, see films, and enjoy friendships. The active clubs are:

American Guild of Organists Student Group
Biology Club
Chemistry Club
Dolphin Club
French Club
German Club
History Club
Queens Student Chapter of Music Educators National Conference
Young Democrats
Young Republicans

Publications

Queens College has three major periodicals published by students. Through working on these publications, students gain experience in creative writing and reportorial journalism and keep the college community informed about many phases of campus life. The Publications Board, composed of the editors, the faculty advisors, and the dean of students, supervises all student publications. The Queens publications are:

The Hamlet is the college yearbook published to provide a pictorial and written record of each year's events and activities.

Queens Current is the student newspaper published bi-monthly to keep the college up-to-date on coming events, to record campus news, and to serve as a forum for an exchange of ideas among faculty, students, and administration.

Signet is the college literary magazine published twice yearly as a medium for the creative writing and art work of students, faculty, and alumnae.

Honoraries

Several organizations have been established at Queens to recognize high achievement both in scholarship and in campus leadership.

Delta Omicron is an international music fraternity for women who attain high scholarship in music and possess the potential for superior musicianship.

Marshals are students who rank first and second in academic standing in the senior, junior, and sophomore classes and who serve as ushers at official college events which require academic processions.

Orb and Sceptre is a senior organization which recognizes those students who have shown outstanding leadership, scholarship, and service to the college community.

Sigma Mu is a regional organization composed of faculty and students. Its purpose is to recognize high scholastic attainment for seniors and juniors and to encourage independent research.

Sigma Upsilon is a fraternity for writers. Members are selected from the junior and senior classes, the basis of selection being literary ability, interest, and active participation in writing.

Valkyrie is an organization of students from the sophomore class who have been selected because of outstanding leadership, citizenship, and scholarship exhibited during the freshman year.

Who's Who In American Universities and Colleges recognizes note-worthy student leaders on campuses throughout the country and registers them in a national collegiate publication. The students are selected on the basis of scholarship, leadership, citizenship, and cooperation in educational and extra-curricular activities, and the promise of future contributions to those areas.

Student Services

Honors and Awards

Students who exhibit outstanding qualities of leadership and scholarship receive recognition through a number of honors and special awards. In addition to membership in the campus honorary organizations, there are the special scholastic honors of Dean's List, College Marshals, and graduation with honors. Each year several outstanding seniors are named to *Who's Who Among Students in American Universities and Colleges.* One member of each graduating class receives the Algernon Sydney Sullivan Award in recognition of her service to others. Numerous campus organizations give awards at the annual Awards Day convocation.

Career Planning and Placement

The counseling and services of the career planning and placement office are available to all students—freshmen through seniors—and also to alumnae. The director of career planning and placement advises students about career opportunities and openings; curriculum choices in light of vocational objectives; and job, graduate school, and fellowship applications. Individual conferences with every senior are scheduled during Term I. Seniors then receive a copy of the College Placement Annual and establish placement credential files which are sent without extra charge to prospective employers. Career seminars and workshops on résumés, letter-writing, and interviewing techniques are held throughout the year; recruiters from major companies interview on campus; a two-day recruiting program is held in cooperation with six other colleges in the Carolinas. The placement office also helps students find part-time jobs off campus and places and advises students in their search for summer employment.

Lectures, Concerts, and Special Events

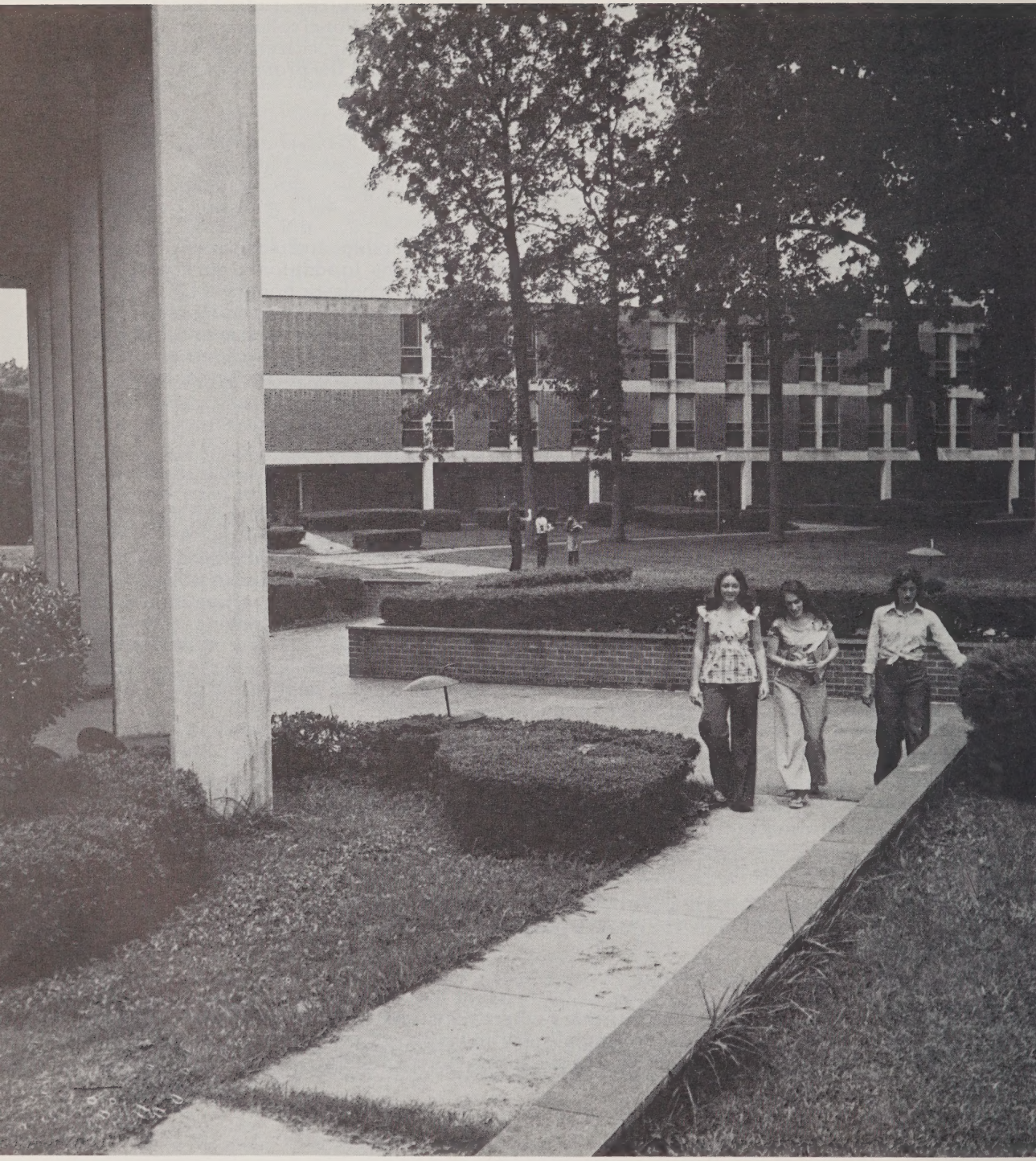
Lectures, concerts, recitals, films, exhibits, and special events enrich the program at Queens. Guest speakers often spend several days on campus for formal lectures, class visits, and informal meetings with students.

Laundry Service

Student linen service is available with a delivery made to the campus once each week. Coin-operated washing machines and dryers are provided for students who wish to do their own laundry.

Health Services

The college maintains a 10 bed infirmary where registered nurses are on duty. A college physician holds clinic Monday through Friday and is on call at weekends. Special medical visits, consultations, medicines, and hospitalization may be arranged when necessary.



ADMISSIONS / COSTS / FINANCIAL AID

Admissions

Queens seeks students from different cultural, economic, racial, religious, and geographical backgrounds.

For Freshmen

Students applying to Queens should follow a college preparatory program in high school. Four years of English, two years of mathematics, two years of a foreign language, two years of social science, and one year of a laboratory science are considered basic preparation.

In evaluating an application, the admissions committee considers the applicant's high school record, especially the quality and amount of college preparatory work; recommendations from the secondary school; College Entrance Examination Board test scores; and the student's own stated objectives. A personal visit to the campus is the best way for a student to discover Queens. No interview is required.

All applicants who have taken Spanish, French, or German in secondary school and who wish to continue study in that particular language at Queens should take a language achievement test for purposes of placement. SAT and Achievement applications and information about testing dates may be obtained from secondary school counselors or from CEEB, Box 592, Princeton, N. J., 08540. Queens' CEEB code number is 5560.

For Transfers

Queens welcomes transfer students from other colleges and universities. Applicants must request their own transcripts from each institution attended to be forwarded to the Office of Admissions. For courses completed at other institutions, credit usually will be transferred if the grade earned is C or better. Credits over 10 years old must be submitted for approval to the Student Qualifications Committee following the successful completion of six credit hours at Queens.

For Readmissions

A degree candidate who has withdrawn in good standing and who wishes to return to Queens must apply for readmission by submitting an application. Transcripts of all work attempted at other institutions must be sent to the Office of Admissions.

For Special Students

Students who are not candidates for degrees but who wish to enroll for credit may apply as special students. Generally, special students who do not hold a bachelor's degree are limited to a cumulative total of 15 credit hours. Anyone holding a bachelor's degree is allowed the privilege of unlimited credit. The availability of space may limit enrollment in some courses. Special students must maintain a C average to continue their enrollment.

For Summer School

Students interested in attending summer school at Queens must apply as special students and should contact the Director of the Summer School for further information.

For Advanced Standing

Students who have completed college level work in their secondary schools should take the appropriate Advanced Placement (AP) test administered by the CEEB. Queens grants advanced placement and course credit automatically if the student scores either four or five on such tests. Advanced placement is also granted for a score of three, but decisions on the amount of credit to be awarded are made by the dean of the college in consultation with the department in which credit is granted. Advanced placement in English is given for literature courses only.

Advanced placement in biology, chemistry, foreign language and music is determined also by acceptable achievement on examinations taken at Queens at the beginning of the fall term.

Exemption from the basic freshman course in composition depends upon acceptable achievement in an examination administered by the college during orientation. Students seeking advanced placement, credit or exemption are responsible for submitting a written request to the assistant dean before their first term registration.

Queens also awards credit and advanced placement to students who score satisfactorily on approved subject level tests of the College Level Examination Program (CLEP). Credit will not be granted if it duplicates credit already earned. Neither grades nor quality points will be awarded, nor may CLEP credits satisfy the final 30 hours required for graduation from Queens. A recording fee of $10 for the first course and $5 for each additional course accepted will be charged. Students who wish further information about CLEP should write to the assistant dean of the college.

For Accelerated Admissions

Students with superior records may apply for admission after their junior year in high school. They must submit transcripts, recommendations, and SAT scores and must schedule a conference with an admissions counselor. These students will be admitted only in the fall term.

For Dual Enrollment

Any student who is a junior or senior in a Charlotte-Mecklenburg area secondary school may enroll for courses at Queens during any term if recommended by the secondary school. Credit earned under the dual enrollment program may be "banked" for future use at Queens or another institution.

For Campus Visits

Prospective students and their families are urged to visit Queens. They are welcome at any time but will find visits more interesting if scheduled when the college is in session. The admissions office is open from 9:00 a.m. to 4:30 p.m. on weekdays throughout the year, and until noon on Saturdays from September through May. From June through August the office is open on Saturdays by appointment.

Each year a series of special campus visitation days is scheduled for prospective students. Interested students may write to the office of admissions for details of these programs.

In Summary

While there are no deadlines for applications, prospective freshmen are encouraged to apply for admission early in the senior year of high school. Application forms may be obtained from the office of admissions and should be returned with a non-refundable $15 application fee. Special students submit a $5 non-refundable application fee. Upon receipt of the completed application, Queens requests the student's transcripts and recommendations from the secondary school. Transfer students must request transcripts from each college attended.

The office of admissions will act on an application as soon as all information has been received. Normally, the processing time requires no more than two weeks. Accepted students are given until May 1 to accept Queens' offer of admission.

Freshmen, transfer students, special students, and high school students seeking dual enrollment may apply for admission at the beginning of any of Queens' three terms which begin in September, January, and February.

Costs

While the Board of Trustees reserves the right to adjust the fee schedules at Queens at any time, the following basic fees have been established for 1975-76.

(Comprehensive fees cover the three terms in the academic year.)

Resident Student Comprehensive Fee for 1975-76 — $2,990.00*

Includes tuition, infirmary, and other services, and double room dormitory accommodations for regular full-time students registered for nine or more credit hours each in Terms I and III, and for three or more hours in Term II.

Commuting Student Comprehensive Fee for 1975-76 — $2,090.00*

Includes tuition, infirmary, and other services for regular full-time commuting students registered for nine or more hours in Terms I and III, and for three or more hours in Term II.

Activity Fee for resident and commuting students — $ 70.00

*NOTE: *For information concerning the $200 Legislative Tuition Grant, North Carolina students should refer to North Carolina Programs under Financial Aid.*

Queens offers three meal plans for the convenience of its students. Resident students are required without exception to take one of the meal plans offered.

	Term I *15 Weeks*	*Term II* *4 Weeks*	*Term III* *15 Weeks*
Plan I (21 meals per week)	$298.45	$79.80	$298.45
Plan II (15 meals per week)	$283.00	$75.60	$283.00
Plan III (10 meals per week)	$246.10	$71.80	$246.10

Meal plans II and III include any 15 or 10 of the 21 meals offered during the week. At registration each term, resident students will select and pay for the meal plan they prefer since payments for meals are not included in the deferred payment schedule.Meal tickets will be issued.

Part-Time Fees

Part-time students taking eight or less credit hours pay tuition at $70 per credit hour and do not pay the student activity fee.

Auditing Fee

For non-degree students and Presbyterian Hospital Nursing Students the auditing fee is $50 per course.

Special Student Fees

Special students holding a bachelor's degree and high school students registered for dual enrollment pay tuition at $25 per credit hour. All other special students pay the comprehensive or part-time fees as determined by full-time or part-time status.

Special Fees

For certain services the college charges additional fees.

Non-refundable Application Fee for Degree Candidates	$ 15.00
Non-refundable Application fee for Non-Degree Candidates	5.00
Late Registration Fee	15.00
Charge for Withdrawing from a course after the Drop-Add Period	5.00
Graduation Fee, including rental of cap, gown and hood and all placement services	30.00
Transcript Fee	1.00
Single dormitory accommodation (per year)	150.00
Refundable room damage deposit (resident students only) Payable with room reservation fee.	50.00

Course Fees for Terms I and III

Art

Supply Fees	$15.00-35.00

Education

Student Teaching (442, 444)	40.00

Physical Education

Bowling	20.00
Golf	12.00-15.00
Horseback Riding	110.00

Applied Music

(Course Fees for Terms I, II*, or III)

	Full-Time Students	*Part-Time Students*
Weekly, half hour private music lesson	$45.00	$72.00
Additional weekly, half hour private music lesson in the same or a different applied area	30.00	72.00
Practice studio rental	6.00	15.00
Instrument rental	6.00	15.00
Organ practice	12.00	20.00

**Although this is a short term, the number of lessons must be the same as in Terms I and III if students are to receive college credit. Fees, therefore, are the same.*

Non-College Music Fees

A separate fee schedule for the non-college applied music program may be obtained from the department of music.

Other Expenses

The cost of books and supplies varies with courses taken, but the average expense is $100 per year.

Non-college expenses such as travel, clothing, entertainment, and incidentals vary according to individual student needs. Students joining sororities will have additional costs for initiation, dues, and special assessments.

Laundry is not included in the general fee.

In matters of health care the student is responsible for paying any fees for special visits, consultations, special medicines, and hospitalizations.

Regulations Regarding Payments

Upon signing the application for admission, the parent or guardian, or the applicant if not a dependent, accepts as binding and contractual all fees and regulations set forth in the catalogue.

Payment for Academic Year

All fees for the academic year are charged at the time of registration at the beginning of the first term. Payments must be made for the full year or alternate arrangements made with the treasurer to pay the account according to a deferred payment schedule.

Fees for Attending One Term

Students registering for only Term I or III are charged fees for that term only. Term II fees are included in the fees for Term I or Term III.

General Information Concerning Fees

A student is not permitted to attend classes until satisfactory arrangements have been made to meet all financial obligations. Diplomas, certificates, grades, and transcripts are granted only when the student's accounts have been paid in full. Where a note is proffered, it is accepted with the understanding that the account is not considered settled until the note is paid.

No discount or scholarship award may be applied against the $150 initial deposit.

Students who withdraw from the college during the academic year on their own initiative will be charged for the full term during which they withdraw. Students suspended by the college for other than academic reasons are responsible for paying fees for the full year. Students who withdraw from college during the academic year as a result of illness will have their fees prorated as of the date of withdrawal provided their physicians recommend withdrawal.

All payments and communications concerning business transactions should be addressed to the treasurer, and checks should be made payable to Queens College.

Deferred Payment Schedule

The college offers the following deferred payment schedule for 1975-76. Variances from this schedule may be discussed with the treasurer of the college.

Dates Due	*Resident Student*	*Commuting Student*
April 1—returning student		
Non-refundable reservation deposit	$ 150.00	$ 50.00
Refundable room damage deposit	50.00	
May 1—new students		
Non-refundable reservation deposit	$ 150.00	$ 50.00
Refundable room damage deposit	50.00	
At registration—General Fee	$1,840.00	$1,450.00
Student Activity Fee	70.00	70.00
January 10—General Fee	$1,000.00	$ 590.00

Queens participates in the program of the Insured Tuition Payment Plan of the Richard C. Knight Agency, Inc., 6 St. James Avenue, Boston, Massachusetts 02116, and The Tuition Plan, Inc., Concord, New Hampshire 03310. These organizations specialize in financing education so that parents who wish may meet academic expenses monthly. Information is available from the Business Office of the college.

Financial Aid

Queens realizes that as a private institution which places quality of the educational experience above other considerations, the cost of attending Queens becomes a matter of overriding importance for many families. Applicants should not hesitate to apply for financial assistance. Queens College has in the past been able to meet most of the demonstrated need with a financial aid package and welcomes the opportunity to work with students and their parents. Although most awards are based on financial need, some aid is awarded without regard to need.

Federal Programs

Basic Educational Opportunity Grants (BEOG) are available with grants up to $1,400 (less family contribution). To be considered for a Basic Grant, a student must submit—on forms available from high school guidance counselors—a BEOG application to Basic Grants, Box A, Iowa City, Iowa 52240. Within four weeks the applicant will receive a notification of eligibility. The applicant then sends this notification to Queens' director of financial aid who will determine the amount of BEOG support for which the student is eligible.

Supplemental Educational Opportunity Grants (SEOG) are available on an annual basis to undergraduate students with exceptional need. These grants range from $200 to $1,500 and may be renewed from year to year but may not exceed $4,000 during four years. Grants in any one year may not exceed half of the student's total assistance program.

The College Work Study (CWS) program assists qualified students to meet educational expenses through employment on campus during the academic year at a specified hourly rate.

The National Direct Student Loan (NDSL) program permits students with established need to borrow as much as $2,500 during their freshman and sophomore years, and up to a total of $5,000 during their undergraduate programs. These loans bear a three percent annual interest rate during repayment. Repayment begins nine months after the borrower ceases to be at least a half-time student and may extend over a period of 10 years. If the borrower enters certain public-service occupations, the loan may be forgiven.

The amount of funds available to Queens students under SEOG, CWS, and NDSL programs is determined by allocations made to the college each year by the Department of Health, Education and Welfare.

The Guaranteed Loan program permits students upon recommendation of the college, to borrow from a bank or other financial institution—with a federal government guarantee of repayment—as much as $2,500 a year with a $7,500 maximum for undergraduates. Terms for these loans and of guaranteed interest arrangements may be obtained from participating banks or agencies in the state where the student resides.

North Carolina Programs

The North Carolina Scholarship Program is provided to Queens College by an act of the North Carolina General Assembly. Scholarships are available to full-time undergraduate students who are legal residents of North Carolina. This fund assists qualified students who demonstrate need. In addition to this aid based on need, each North Carolina resident enrolled as a full-time student at Queens is eligible for a $200 Legislative Tuition Grant.

North Carolina offers two programs through College Foundations, Inc. of Raleigh, North Carolina.

The North Carolina Insured Student Loan Program permits state residents enrolled as full-time students to borrow through the College Foundation, Inc., on the basis of a needs analysis, as much as $2,500 per academic year for an aggregate of $10,000 (including undergraduate and graduate study) at seven percent annual interest. Loans are insured and under certain conditions the Office of Education pays the interest on these loans during the in-school and grace periods.

The James E. and Mary Z. Bryan Foundation Student Loan Plan permits North Carolinians enrolled in full-time undergraduate programs to borrow, through College Foundations, Inc., as much as $1,500 per school year for a four-year total of $7,500. The interest rate is one percent annually during the in-school and grace periods and six percent annually during the repayment period. Students may apply for a Bryan Foundation Loan without submitting a parents' confidential statement. Application forms may be obtained from the Queens' director of financial aid.

College Programs

Queens Scholarships are awarded annually to the most outstanding students admitted to the freshman class. Recipients are selected on the basis of academic achievement, character, and leadership potential. These scholarships carry an honorarium of $100. Queens Scholars are chosen by the faculty Honors Committee and an admissions counselor.

Departmental Scholarships are available to a limited number of freshmen and upperclassmen with outstanding achievement in specialized areas. These scholarships are currently available in the departments of biology, chemistry, and music.

Carol G. Belk Scholarship Awards of $1,000 each are available annually to outstanding new students from North Carolina. Recipients are chosen on the basis of their leadership records in school and community, academic ability, and potential for continuing leadership at Queens. Awards are renewable.

South Carolina Scholarship Awards of $1,000 each are available annually to outstanding new students from South Carolina. Recipients are chosen on the basis of their leadership records in school and community, academic ability, and potential for continuing leadership at Queens. Awards are renewable.

Presbyterian Scholars (Southeast) are chosen from outstanding freshmen who are active members of a Presbyterian Church of the Synod of the Southeast (South Carolina and Georgia). Each scholarship carries an award of $1,000. Awards are renewable.

Dana Scholarships are awarded annually to students in each of the sophomore, junior, and senior classes. The student must maintain outstanding records for scholarship and leadership. These scholarships range from a $100 honorarium to a maximum indicated by need. Recipients are chosen by the faculty Honors Committee.

National Merit Scholarships are offered each year to National Merit finalists who desire to attend Queens.

Tuition Remission

Tuition remission is available to any full-time student who is the dependent of an active minister. Dependents of active ministers of the Presbyterian Church, U.S., Synods of North Carolina and the Southeast, will receive a $600 tuition remission. Dependents of active ministers in all other synods of the Presbyterian Church, U.S. will receive a $400 tuition remission. Dependents of active ministers of all other faiths will receive a tuition remission of $200.

To Apply

To apply for financial assistance students must have been admitted to Queens as degree candidates and must complete and submit two applications forms:

1. The Queens College Application for Financial Aid to be submitted to the Director of Financial Aid, Queens College, Charlotte, North Carolina 28274.

2. The Parents Confidential Statement (PCS) to be submitted to the College Scholarship Service, P. O. Box 176, Princeton, New Jersey 08540. All forms are available from Queens' Office of Financial Aid.

The Parents Confidential Statement form and the BEOG application form may also be obtained from high school guidance counselors.

Applications for financial aid for 1976-77 should be submitted by entering students by March 1, 1976. Notification of action by the college will be sent after Queens receives an evaluation of the applicant's need from the College Scholarship Service.

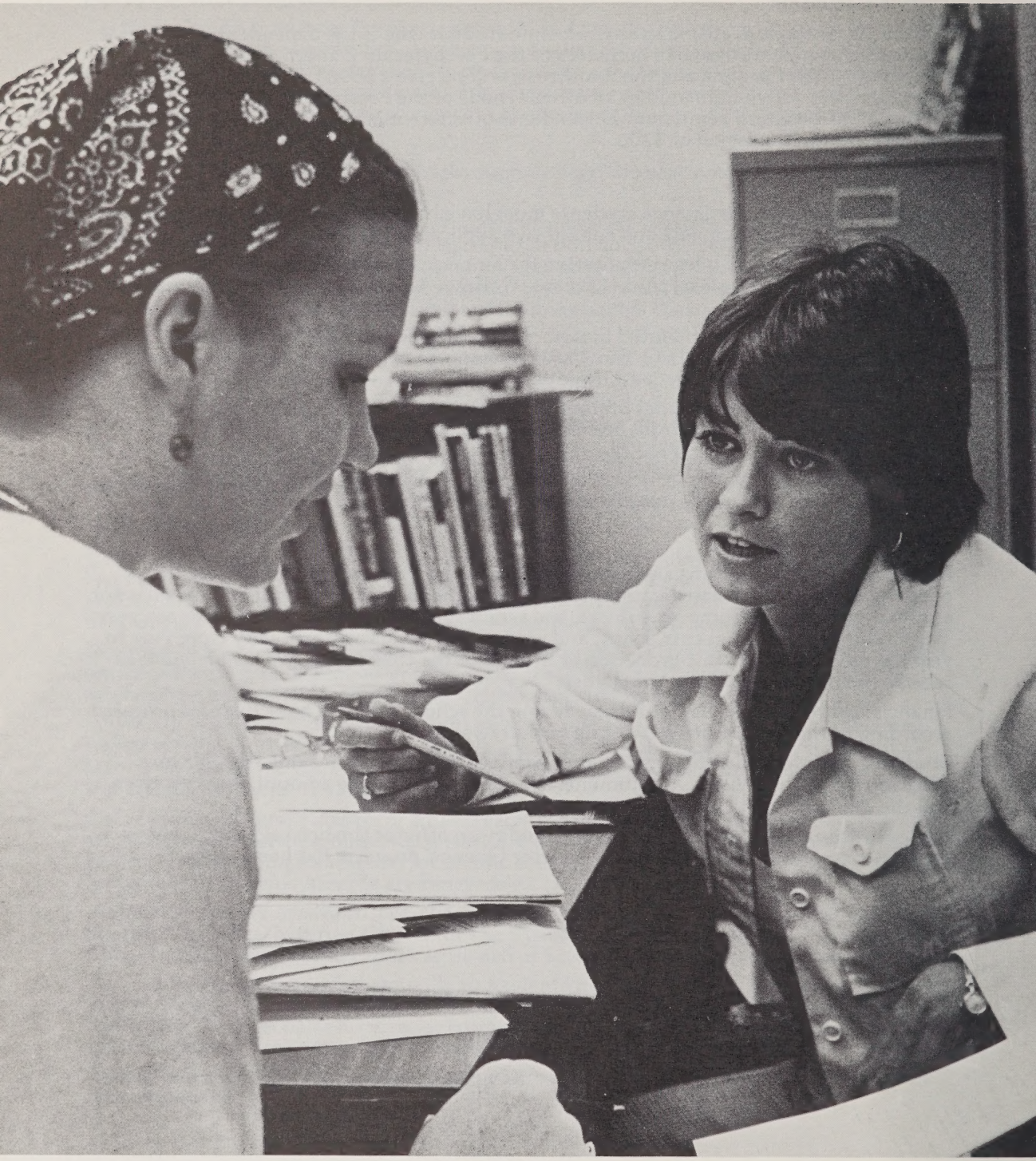
Financial Aid Policies

Most financial aid programs are renewable throughout undergraduate years if the recipient demonstrates satisfactory progress toward graduation, but renewal of aid is not automatic. Rising sophomores, juniors, and seniors must reapply for assistance each year. The amount offered in grants, loans, and work-study funds also may vary from year to year. Students on academic probation at the end of the college year will be ineligible to receive financial aid for the coming year.

Financial aid recipients who withdraw during the school year will have their aid prorated according to the regulations governing withdrawal.

Students receiving aid under certain programs are expected to assume weekly work assignments at the college. Assignments are determined by the amount of aid received and the student's particular interests and skills.

Queens reserves the right to review and modify an offer of financial aid should the recipient receive aid from other sources after Queens' program has been offered.



THE ACADEMIC PROGRAM

Degree Requirements

Degree Programs

Queens College offers four degree programs: the bachelor of arts, the bachelor of science, the bachelor of music and the bachelor of general studies. Majors within the bachelor of arts include American studies, art, biochemistry, biology, chemistry, early childhood education, economics/business, English, European studies, French, German, history, Latin-American studies, mathematics, music, philosophy, political science, psychology, religion, Russian studies, sociology, and Spanish.

Majors within the bachelor of science include biochemistry, biology, chemistry, medical technology, nursing, and radiologic technology.

The bachelor of music degree offers majors in applied music (piano, voice, organ, strings, or other instruments), in music education, and in piano pedagogy.

The bachelor of general studies is a flexible program in which the student selects an area of emphasis and a sequence of elective courses to fit her own particular needs and circumstances. The area of emphasis may or may not be one of the specific majors offered in the other degree programs.

Degree Requirements

Required for a degree is a minimum of 120 credit hours in academic courses with a cumulative quality point average of 2.000 in all work taken at Queens College and in all work in the chosen field of concentration. Also required is a minimum of two non-academic credit hours in physical education. At least 36 credit hours must be in courses of the 300 level or higher. Every degree candidate must complete at least 30 hours of her academic program at Queens College and must spend her last year at Queens College or in a Queens approved program.

Though the college makes every effort to counsel the student in planning a program and selecting courses of study, the student is finally responsible for fulfilling all requirements for a degree.

Educational Program

The educational program leading to a degree is composed of four interrelated parts: a major program; a program of distributed requirements; a program of elective hours which may include the choice of one or two minor programs; and a program of physical education.

Major Program

The purpose of a major is twofold: to give the student the opportunity to go far enough into a field to achieve some mastery of it; and to enable her to acquire knowledge, skills, and attitudes which may help make her effective in her vocation. Working with her advisor, the student will plan her major in one of three categories: departmental, interdepartmental, or self-structured.

The self-structured major is planned by the student in consultation with a major advisor and an advisory committee of two other faculty members from the principal disciplines which constitute the student's fields of interest. If a student is seeking a self-structured major in intermediate education, she will work closely with an advisor in her specialty

area as well as with one in the education department. The individually structured major might include courses in two or more departments, work taken at other colleges, internships off campus, and credit earned through the College Level Examination Program. It offers the student an opportunity to tailor an academic program to meet particular intellectual interests and vocational objectives. The student is expected to show independence and responsibility in planning such a major program.

The self-structured major shall consist of a minimum of 30 hours in the major with a minimum of 12 hours at the 300-400 level in the one primary department of the major. Self-structured major programs must include Interdisciplinary Senior Thesis 450, unless the major is in intermediate education. Self-structured majors in intermediate education must include at least 12 hours in 300-400 level courses in at least one academic area other than education.

Minor Program

If a student chooses, she may include one or two minors in her undergraduate program. The minor shall consist of a minimum of 16 hours in a department other than the major. Minors may be taken in any program for which a major is listed in the catalogue. Minor programs must be approved by the chairman of the department concerned.

Bachelor of Arts

A major for the bachelor of arts degree shall consist of no fewer than 30 credit hours. No more than 40 hours in the major department shall be required for a major. A student may, however, at her own initiative take more than 40 hours in her major department. Specific requirements in areas of the major are stated in each department heading in the course descriptions.

Bachelor of Science

A major for the bachelor of science degree in the areas of biology, biological chemistry, or chemistry shall consist of no fewer than 32 credit hours. Language proficiency at the intermediate level is also required for the bachelor of science degree in these areas. Specific requirements for each of the major programs are stated in the department heading in the course descriptions.

Major in Nursing

A major in nursing will be granted to registered nurses upon completion of 60 credit hours of approved college work. Degree candidates must have graduated from an accredited Diploma School of Nursing or from an Associate Degree in Nursing program. Normally 60 credit hours (a maximum of 66 credit hours) and 120 quality points are assigned to courses carried in a school of nursing; these constitute a major. Of these 60 hours, 36 shall be considered equivalent to 300-400 level courses. All Queens College academic requirements for a degree must be met, and candidates must complete two non-academic credit hours in physical education with a grade of P (passing).

As a part of the nursing major requirements, each candidate must complete one course in mathematics, one in history, one in psychology, and one in sociology. (These requirements may overlap the Distributed Requirements.) Major requirements also include Biology 103, any approved elective at the 300-400 level in biology, and Chemistry 405.

Major in Medical Technology

A major in medical technology will be granted upon successful completion of 90 credit hours of approved college work and certification in medical laboratory technology from any hospital accredited by the American Society of Clinical Pathology and approved by the college. In order to enter an A.S.C.P. approved school, minimum requirements must be met: at least 90 credit hours of college work giving a comprehensive general education and including English, social sciences, art, and humanities. In addition the minimum science and mathematics requirements are: 16 credit hours of chemistry, 16 credit hours of biology, and three credit hours of mathematics. All Queens College degree requirements must be met. A minimum of 36 hours in courses numbered 300 and above is required. Twenty-four credit hours and 48 quality points are assigned to courses carried in the school of medical technology; these constitute the major. All of these 24 credit hours shall be considered equivalent to 300-400 level courses.

Major in Radiologic Technology

A major in radiologic technology will be granted upon successful completion of 90 credit hours of approved college work and certification in radiologic technology from any hospital school accredited by the American Registry of Radiologic Technologists and approved by the college.

All Queens College degree requirements must be met. A minimum of 36 hours in courses numbered 300 and above is required. Thirty credit hours and 48 quality points are assigned to professional courses carried in the school of radiologic technology; these constitute the major. All of these 30 credit hours shall be considered equivalent to 300-400 level courses. A student may not be admitted to candidacy for this degree until certified by the American Registry of Radiologic Technologists.

Bachelor of Music

In the bachelor of music program, the major consists of no less than 73 hours in music under the applied music major; no less than 70 hours in music under the piano pedagogy major; under the music education major at least 50 credit hours are in music courses with no less than 14 credit hours of work in an applied major performance area and four credit hours of work in an applied minor performance area.

Bachelor of General Studies

The bachelor of general studies is a new degree for the adult student, ages 24 and older. It is a flexible program, designed to allow a student to structure a course of study to fit her own particular needs and circumstances. The degree requires 120 credit hours, with at least 54 on the 300 or 400 level, and includes 30 hours in an area of emphasis and a three hour Introduction to General Studies Seminar.

The individual emphasis is designed to meet the student's personal educational objectives. Upon entering the program, the student will, with her advisor's guidance, plan the appropriate course of study.

The area of emphasis may or may not be one of the specific majors offered in other degree programs. The elective hours chosen in consultation with the student's advisor, will be determined by the individual emphasis. The residence requirements remain the same as for any other degree program.

A central feature of the bachelor of general studies program is the close interaction of the student with an advisor who helps her plan a program of study as well as evaluate her progress from time to time.

The bachelor of general studies is a degree program which offers excellent career preparation and options for the older adult wishing to obtain a college degree. Specific information on this degree is available from the Admissions Office.

Pre-Professional Programs

In combination with individual major programs available at Queens, students may elect to structure a program of study which leads to pre-professional preparation in various fields. For instance, courses of study are available to students wishing to pursue professions in the areas of dentistry, law, medicine, music therapy, nursing, physical therapy, social work, and teaching.

Medicine, Dentistry, and Physical Therapy

It is recognized by leading medical educators that a genuine liberal arts curriculum provides the most suitable undergraduate premedical, predental, pre-physical therapy, and pre-veterinary medicine background. Completion of the courses required of all students at Queens College provides desired breadth of training and intellectual skills.

It may be helpful for these students to acquaint themselves with the specific requirements for the schools to which they expect to apply for admission.

Full information concerning any aspect of these programs may be obtained from the premedical advisor, Dr. Jack H. Fehon.

Law

Queens College affords students an opportunity to develop a pre-law course of study, although it does not offer a pre-law major. Law schools do not require nor recommend specific courses or majors. They do recommend, however, that students examine a variety of subjects or ideas that would lead to an understanding of the broad political, economic, social, and cultural forces which affect our body of laws and the society which it orders. Law schools also recommend that students work toward developing their skills of analysis and communication. While the majority of students admitted to law schools have selected political science, history, English, or economics as undergraduate majors, virtually all undergraduate majors have been represented.

Admission requirements for law school generally include the Law School Admission Test. Applications for this test are available in the registrar's office, and students should plan to take the exam early in their senior year. Scores from this test, undergraduate quality point average, and other factors are parts of the law school admissions process. Students should check to see what information is required by the law school or schools that interest them.

For further details or counseling, students should contact Dr. Ray Rimkus, pre-law advisor, as early in their courses of study as possible.

Music Therapy

Students who are interested in pursuing a career in music therapy may fulfill at Queens the basic music, psychology, sociology, and general education requirements for becoming a registered therapist. In addition to the courses in these areas, the National Association for Music Therapy requires that registered therapists obtain a minimum of 10 credit hours in music therapy courses and complete a supervised internship in music therapy.

Students may choose to complete the requirements for a music major at Queens and enroll in music therapy courses after graduation.

Students who plan to complete the music therapy requirements are advised to check the requirements of the school they will be attending and to plan their programs at Queens accordingly.

For assistance in planning study in this area, students may contact an advisor in the music department.

Nursing

Queens offers three programs to students interested in nursing. A cooperative program with the Presbyterian Hospital School of Nursing enables students to take courses at Queens while working to become a registered nurse through the course of study provided by the hospital. Details of this program are given on page 94. A second program exists for registered nurses who would like to complete requirements for the B.S. degree with a major in nursing. This program is described on pages 24 and 94. As a third possibility, students may elect a pre-nursing curriculum upon enrolling at Queens.

The two-year pre-nursing curriculum is offered to undergraduates who wish to receive liberal arts training as well as a baccalaureate degree in nursing. This program of study enables students to transfer to an institution offering a nursing degree. Under this program students interested in nursing but uncertain about their commitment or ability in the field can begin productive college work before making a final decision about professional training.

The flexible two-year curriculum includes courses required at the particular school of nursing to which the student will transfer. Queens maintains a file of college and university catalogues which list the requirements of various nursing programs. Normally the pre-nursing student develops a freshman and sophomore schedule from the following courses:

Natural Sciences and Mathematics: Biology 103, 206, 111, 112, 120; Chemistry 101, 102, 303; Mathematics 105 or 112.

Social Sciences: Psychology (two courses) 201, 303, 304, 309, 319; Sociology (two courses) 203, 204, 302, 308, 316, 318.

Humanities: English 101 or 105; literature, history, religion.

Students interested in this pre-nursing program should submit a regular admissions application to Queens' director of admissions, and should anticipate transferring after their sophomore year to the nursing school from which they wish to graduate.

For additional information and counseling about the nursing programs, students should consult Dr. Jack H. Fehon or Dr. John R. Diebolt.

Social Work

A sequence of courses designed to give fundamental preparation to students wishing to enter social work or graduate study in this field is offered by the sociology department. Students may combine studies in the area of social work with any of the majors regularly offered by the college. Details of these courses are given on pages 27 and 93.

Additional information may be obtained from the chairman of the sociology department, Dr. Clyda Rent.

Teacher Education

A teaching certificate, either at the early childhood, intermediate, or secondary level, may be secured with the bachelor of arts or bachelor of science degree. Teacher certification also is possible under the bachelor of music program. The bachelor of music degree in music education is described on page 25. Details of the major in early childhood education and of teacher certification programs at the intermediate and secondary levels are given on page 49 and in the departmental bulletins about teacher education. These bulletins are available in the offices of the registrar and of the education department.

For further information, students may consult the chairman of the department of education.

(NOTE: Graduate students seeking teacher renewal credit or teacher certification may also enroll in courses at Queens. For details, interested students should consult the director of continuing education or the chairman of the education department.)

Distributed Requirements

The distributed requirements, totaling at least 33 hours, assist the student in developing a program of study which will be widely representative of liberal arts studies. With one exception (Area I) these courses may be taken at any time during the student's years of attendance.

Area	*Number of Courses (3 Credit hours or more)*
I. Research Writing Skills (English 101), Communications and the Humanities (English 105) *(taken in freshman year unless exempt)*	1
II. French, German, Russian, Spanish or Mathematics	2
III. History, Philosophy, Religion	2
IV. Biology, Chemistry, Physics, Interdisciplinary Science I and II	2
V. Economics, Political Science, Psychology, Sociology	2
VI. Art, Literature, Music	2

Students may take either course in area I. Courses which meet distributed requirements in areas II-VI are designated in each department heading in the course descriptions. Students may elect any two of the specified courses in areas II-VI, and are advised to investigate as many disciplines as possible within the framework of the distributed requirements and through elective courses.

Elective Hours

In consultation with faculty advisors, students choose elective hours, in addition to distributed and major area requirements, to complete the hours required for graduation. Electives afford an opportunity to develop one or two minor programs, to study in fields which directly support the major program, and to gain knowledge in additional areas.

Physical Education

All candidates for degrees, with the exception of those working towards the Bachelor of General Studies degree, must complete two non-academic credit hours in physical education with a grade of P (passing).

One hour is given for each term of successful completion of a physical education course. These physical education hours must be earned by the end of the sophomore year. No specific course is required.

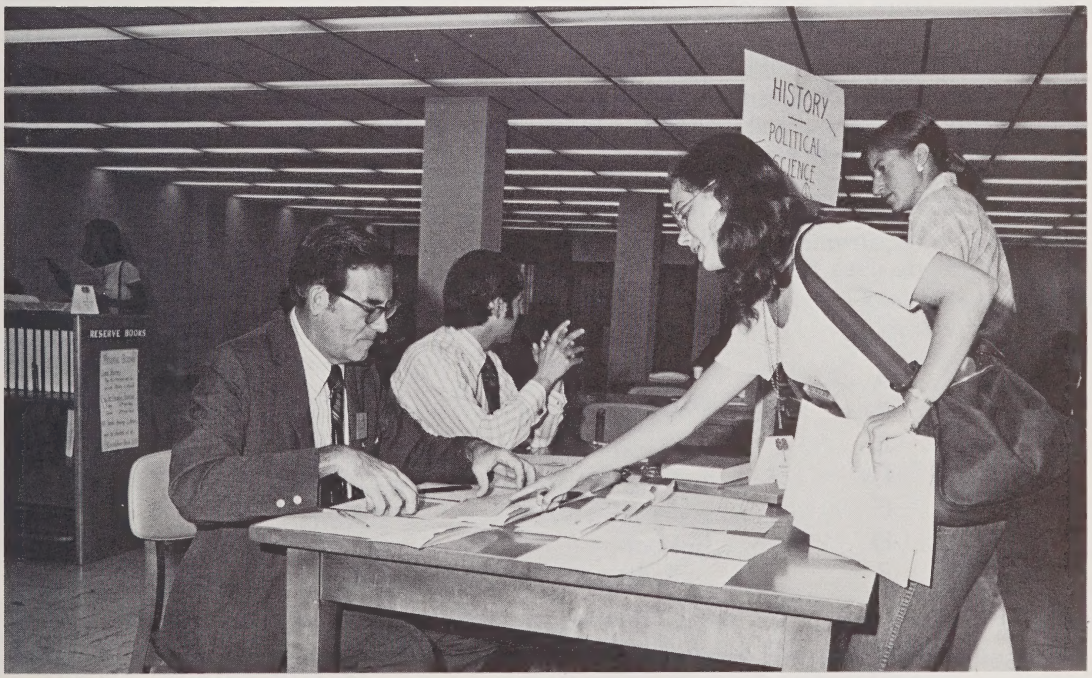
Students requesting exemption from physical education activities for medical reasons must make such requests through the college physician and have approval of the dean of students. Chronic conditions which would warrant exemption are to be noted on the student's medical examination form for review by the college physician.

Three Year Degree Program

While degree programs generally extend over a four year period, a Queens College student may complete a degree program in three years. The Three Year Program would involve attendance at two May Terms or summer sessions. Courses taken during the summer could be reduced if the student took extra courses during the three regular academic years. The Three Year Program could be arranged as follows:

Suggested Distribution of Credit Hours

	Term I (Fall)	*Term II* (January)	*Term III* (Spring)	*May Term and Summer Sessions*
1st Year	15	4	15	9
2nd Year	15	4	15	9
3rd Year	15	4	15	
	45	12	45	18=120



Academic Regulations

Registration

Students are expected to register for course work at the time specified for each term. Registration after the scheduled time costs an additional $15. No registrations are permitted after the first full week of classes, Friday, September 12, 1975 for Term I; Friday, January 9, 1976 for Term II; Thursday, February 12, 1976 for Term III.

A student may change her registration (drop-add) during the first full week of classes only. There will be no charge for course changes made at this time. After the dates indicated above, any course dropped will be considered a withdrawal, for which a fee of $5 will be assessed. No course may be added after the first full week of classes.

Special students registering on a part-time basis who drop courses during the specified drop-add period will be carefully advised to consider entering other, more appropriate courses. Should it be deemed advisable for the student to drop a course completely, the student will be reimbursed for the tuition amount paid for the dropped course provided the usual drop-add procedures are followed and the action is taken at the recommendation of the student's faculty advisor.

Term Load

The academic year consists of two 13 class-week terms (I and III) and interim term (II) of four class weeks. The normal load for all students is from 12 to 15 credit hours in Terms I and III and three to four credit hours in Term II. Any fulltime student wishing to take more than 15 hours in Terms I and III or more than four hours in Term II must obtain permission from the dean of the college.

Graduation Requirements

A student should take the average load of 30 hours each year if she is to attain the 120 hours required for graduation in the four regular years. In addition, two credits in physical education are required for graduation.

Grades and Quality Points

Graduation requirements are based on both the quantity and quality of the student's work. Queens uses the following system of grades and quality-point value per credit hour:

Grade	*Interpretation*	*Quality-Point Value*
A	Superior	4.0
B+	Very good	3.5
B	Good	3.0
C+	Very satisfactory	2.5
C	Satisfactory	2.0
D	Poor	1.0
F	Failing	0
P	Pass	(0)
N/R	No Record	(0)
W	Withdrew	No effect on quality points
I	Incomplete	May become A to F upon completion

Grades in physical education are P (passing) or N/R (no record).

A grade of I automatically becomes F if the student fails to make up incomplete work satisfactorily. The grade of I must be removed by the end of the first two weeks of regular classes of the next term for Terms II and III and summer session. A grade of I received during Term I must be removed by the end of the second full week of regular classes of Term III.

Grade reports are sent at the end of each term. Mid-term reports are issued in Terms I and III to indicate special difficulties in course work. Only final term grades are permanently recorded.

A student who has received an F for a course may repeat that course; the F will remain on the student's record in that case, but only the second grade for the course will be figured into the student's cumulative quality point average. NOTE: This is the *only* case in which a student may register to enroll in the same course twice unless the course is listed "May be repeated for credit."

Pass/No Record

P/NR is a grading philosophy designed to encourage students to explore new areas. The guidelines below do not include those courses, designated as P/NR for all students, such as Introduction to Computer, typing, internships. Courses selected by the student to fulfill the Distributed Requirements may be taken P/NR. P equals a grade of C or above; NR equals a grade of D or less. Courses taken for P/NR are not counted in the calculation of the student's quality point average.

Students may take up to a maximum of two courses a year on a P/NR basis, but may take no more than one course on a P/NR basis in any one term. The student must indicate when she registers for the course that the grading basis will be P/NR. Up to one week after the midpoint of the semester, however, she may change the P/NR basis to a graded basis. Some courses specifically designated (for example, art studio, applied music) may not be taken P/NR. Unless a student obtains permission from the dean of the college, she may not take a course in the department of her major or in her major program on a P/NR basis. Students planning advanced academic work should be informed that *Pass* grades are sometimes interpreted as C by graduate institutions and an inordinate number of such grades may be looked upon with disfavor by graduate admissions committees.

Student Rank

Students following a degree program and carrying the required term load are granted class rank according to their credit hours earned.

Class Rank	*Credit Hours*
Freshman	0-30
Sophomore	30-60
Junior	60-90
Senior	90-120

A *regular student* is one who is admitted as a degree candidate.

A *special student* is one who is admitted with non-degree status and may enroll for a cumulative total of 15 credit hours. After completing 15 credit hours, a special student must apply for regular admission or receive special permission to continue.

A *contract student,* a degree candidate at another institution, is enrolled for credit at Queens through arrangements with the institution which will ultimately grant the degree.

A *continuing education* student is one who is enrolled only in non-credit programs.

Academic Standards

While Queens makes every effort to encourage students and to assist those in difficulty, it is unfair to the student and to the college to retain anyone who fails to make reasonable progress.

Eligibility to Continue

The Student Qualifications Committee reviews each case of academic difficulty at the end of Terms I and III and determines the student's eligibility status.

Probation

A student who does not maintain satisfactory scholastic standing may be placed on academic probation. A student is automatically on academic probation if her cumulative quality point average is below the following values for class standing.

Class Standing	*Credit Hours*	*Term I Completed*	*Term III Completed*
For students graduating in 1979 the following standards apply:			
Freshman	0-30	1.500	1.800
Sophomores	30-60	1.800	1.900
Juniors	60-90	1.900	2.000
Seniors	90-120	2.000	2.000
For students graduating in 1978 the following standards apply:			
Freshman	0-30	1.500	1.800
Sophomores	30-60	1.800	1.900
Juniors	60-89	1.900	2.000
Seniors	89-118	2.000	2.000
For students graduating in 1977 the following standards apply:			
Freshman	0-30	1.500	1.800
Sophomores	30-60	1.800	1.900
Juniors	60-88	1.900	2.000
Seniors	88-116	2.000	2.000
For students graduating in 1976 the following standards apply:			
Freshman	0-30	1.500	1.800
Sophomores	30-59	1.800	1.900
Juniors	59-87	1.900	2.000
Seniors	87-114	2.000	2.000

A student on academic probation may petition the Student Qualifications Committee for exception from probation if the student has achieved a QPA of 2.500 or better for the previous Term I or III.

The student who does not show improvement and fails to meet the scholastic standard may be asked to withdraw from the college.

Eligibility to Represent the College

Students who maintain a quality point average of 2.000 or more the preceding term are eligible to represent the college in off-campus extracurricular activities and to hold campus offices during the current term. Students on probation are not eligible to represent the college.

Attendance Policies

Class attendance policies for each course are set by the individual faculty member. The faculty member announces at the beginning of each term the policy he intends to apply in each particular course.

All candidates for degrees are required to be present for commencement rehearsal, baccalaureate service, and the commencement exercises.

Examinations

The student's work is evaluated periodically. At the end of each term, evaluations—normally by written examination—are made in all courses. Final written examinations are generally between two and three hours long. In 300 and 400 level courses the instructor may give the examination during the regularly scheduled time or as a take-out examination. The schedule for final examinations is established by the registrar. Permission to change an examination schedule or to make up an examination must be granted by the dean of the college.

Withdrawal From a Course

A student must obtain permission from the dean of the college to withdraw from a course. After September 12 in Term I, January 9 in Term II, or February 12 in Term III, a student who drops a course receives a grade of W. December 1 in Term I (January 26 in Term II, May 3 in Term III) is the last day that students may withdraw from a course. After that date the earned grade will be recorded.

Withdrawal from the College

A student wishing to withdraw from the college before the end of the term must notify the dean of the college in order to maintain a good standing. All grades are recorded as W. If the student does not give written notification to the dean of the college before the end of the term, all grades are recorded as F.

The college reserves the right to require at any time the withdrawal of a student whose conduct or academic work is not considered satisfactory.

Academic Ineligibility

The faculty determines the academic standards which the Student Qualifications Committee administers. This committee reviews each case of academic difficulty. When students fail to make satisfactory progress according to guidelines stated in the catalogue (page 32), the Student Qualifications Committee places various stipulations to encourage the student to meet minimum standards. These stipulations are sent in writing to students and to parents or guardians of minors. If the student does not meet the

stipulations set she will be subject to dismissal from the college. All decisions regarding dismissal may be appealed to the president of the college. Following a full semester of absence from the college, a student may apply for readmission.

Auditing Courses

A regular student carrying a load of 12 to 15 credit hours and maintaining a B average may, with the consent of the dean of the college and at the request of the instructor, audit a course. Special students may petition the dean of the college for permission to audit a course. An auditor is expected to attend classes regularly.

Summer School Credits

Approved summer courses taken at other accredited colleges and universities and carrying a grade of C or higher may be counted toward the 120 credit hours required for graduation, provided these courses are comparable or supplemental to those offered at Queens and have been approved by the advisor and the related department head, or the dean of the college. In calculating a student's quality point average for graduation, only the credit hours and quality points earned at Queens are counted.

Undergraduate Program Tests

The college arranges for and requires all students academically classified as seniors to take the Undergraduate Program Tests.

Courses of Instruction

Course Listings

Course listings give general information concerning each department and the requirements for major programs in that department. These requirements should be carefully noted by students when deciding on a major.

Most of the courses in the following section will be offered in Terms I and III; however, catalogue courses for Term II are listed in this section.

Term II

Term II at Queens College is the January interim term in the 4-1-4 academic year. It provides a month during which a student concentrates on one course or learning experience. This may involve a course on campus, an off-campus internship, study travel to other countries, or a course at another 4-1-4 college.

Courses and special programs to be offered in January are described in the special bulletin inserted in the 1975-76 college catalogue.

Course Numbers

Course numbers indicate the level of difficulty of the course. In general, courses numbered 100-299 are primarily for freshmen and sophomores; those numbered 300-499 are primarily for juniors and seniors. In specific cases, however, the individual student's ability and background rather than her class standing will determine the appropriate level of work.

Hyphenated numbers (e.g. 101-102) designate two-term courses for which credit is not granted until the second term has been completed.

Double numbers separated by a comma (e.g. 301, 302) indicate that the completion of both courses forms a desirable unit but credit may be received for one without the other. Occasionally the first course is a prerequisite to the second.

Credit Hours

Hours of credit are noted with the course description. A standard three credit hour course in Terms I and III presumes 11 hours of work by the student each week, but the division of this time between work in the classroom or laboratory and work outside of class can vary from course to course as determined by the individual instructors and the departments. A three credit hour course in Term II presumes thirty-three hours of work by the student each week. The abbreviation "HRS." used in the curriculum section indicates credit hours.

Course Changes

Queens College reserves the right to change the course offerings and instructors indicated in this catalogue without prior notice to persons who may thereby be affected. Every effort is made to help a student affected by a course change by providing the opportunity for an independent study or seminar arrangement.

American Studies

Assistant Professor Gatlin; Professor Canon; Professor Newman; Professor Preyer; Associate Professor Crosthwaite; Associate Professor Hostettler; Associate Professor Lammers; Associate Professor Ou; Associate Professor Rimkus; Assistant Professor Abernathy; Assistant Professor Edmondson; Assistant Professor Rent.

American studies is an interdisciplinary major program which allows students to choose, from a number of major areas, courses dealing with American life and culture, and to pursue an analysis of specific areas of American civilization through a senior seminar and independent study projects.

A concentration in American studies encourages students to examine the forces shaping America's civilization, and to integrate a number of academic areas in order to analyze and re-evaluate the American experience.

Careers

An American studies major should grasp the facts of American culture and intellectual history so that she may integrate the knowledge and research technology from a variety of disciplines into a coherent whole. Through an emphasis in economics or political science a career in public administration, foreign service, or law is possible. Through coordinated study of art, archeology, and history combined with internships or practicums a position in historic preservation is possible; with course work and internships in journalism, a career in newspaper writing may result. Graduate training in American studies is available at an increasing number of universities, with courses offered in conjunction with libraries, museums, or foundations. Through consultation with the education department, social studies or English certification is possible at both intermediate and secondary levels.

Major

At least nine hours in American history, including 203 and 204; English 331, 332; plus 15 hours at the 300 level in courses with an American emphasis (as listed below) to be chosen in consultation with an American studies advisor. In addition, American studies majors are required to take American Studies 200, 400, and 450.

Minor

At least 18 hours in courses with an American emphasis in addition to American Studies 200, 400, and American Studies Senior Thesis.

Electives

American studies majors may elect their major program from among the following courses: Art 307; Economics 100, 351, 425, 440; English 328, 329, 333, 352; History 389, 390, 392, 393, 394, 396, 397, 399; Interdisciplinary Studies 204; Music 207; Philosophy 310c; Religion 317, 323; Political Science 201, 308, 310, 313, 315, 326; Sociology 302, 308, 325, 340.

200 THE AMERICAN EXPERIENCE

Term II / 3 Hrs. / Gatlin

The course will explore significant inter-relationships among politics, economics, literature, the arts and religion at selected moments of American history. An interdisciplinary course, it will serve as an introduction to studies in American culture.

300 AMERICAN STUDIES HONORS COLLOQUIUM

Hawthorne and Dickinson: Interdisciplinary Inquiry

Term III / 3 Hrs. / Crosthwaite and Gatlin

Open to sophomores and juniors designated "Eligible for Honors."

400 SENIOR SEMINAR IN AMERICAN STUDIES

Term I / 3 Hrs. / Gatlin

Colloquium for American studies majors who meet for papers, reports, and lectures to synthesize insights about American society.

450 AMERICAN STUDIES SENIOR THESIS

Terms I and III

Opportunity for independent investigation of a theme or project to culminate in a written report. (Open to American Studies majors only.)

Art

Associate Professor McClanahan; Assistant Professor Crown; Visiting Professor Emeritus George A. Shealy; Mrs. Mack.

The art department presents a comprehensive survey of the historical development of the visual arts and a variety of studio problems to develop the abilities of its students. Courses are designed to assist in the evolvement of standards of appreciation and of application of the plastic arts to promote professional competence and intellectual growth. The curriculum provides a fundamental basis for teaching, graduate study, or careers in art.

The department reserves the right to select and retain for the permanent collection representative student work of superior quality.

Studio courses may not be taken pass/no record.

Careers

The art major uses her ability to observe and translate into color, line, and form with specific skills in drawing and design. Careers in film, advertising, display, illustration, museums and galleries are open to talented students who prepare through course work and internships. Graduate programs leading to the M.F.A. in art and the M.A. in art history are widely available, and increasing numbers of programs in museology, arts administration, scientific and medical illustration may be chosen.

Major

Art 100, 103, 104, 211, 212, 233, 234, 303, and at least nine credit hours from courses numbered 300 and above, as approved by the major advisor.

Minor

Art 103 or 104; 233 or 234; 303; plus nine hours of other departmental offerings, six hours of which must be at the 300 level or above, as recommended by the department; minimum total of 18 hours.

Distributed Requirements

The following courses will meet the distributed requirements, Area VI: Art 100, 211, 212, 307.

100 INTRODUCTION TO ART

Terms I and III /3 Hrs. / Staff

Exploration of the expressive means employed by the painter, sculptor, and architect to develop an appreciative attitude and a critical approach to art.

103 STUDIO FUNDAMENTALS

Terms I and III / 3 Hrs. / Staff

Introduction to problems of balance, value, and basic pictorial organization in various media.

Six hours studio a week/Supply Fee $20

104 BEGINNING DRAWING

Terms I and III / 3 Hrs. / Staff

Exploration of the nature of form with emphasis on underlying structure. Use of various media stressed.

Six hours studio a week/Supply Fee $20

211 ANCIENT AND MEDIEVAL ART

Term I / 3 Hrs. / Staff

Survey of stylistic developments in architecture, sculpture, painting, and the minor arts of the Mediterranean and European countries from prehistoric times to approximately 1400 A.D.

212 RENAISSANCE ART TO THE PRESENT TIME

Term III / 3 Hrs. / Staff

Survey of stylistic developments in architecture, sculpture, painting, and the minor arts of Europe and America from approximately 1400 to the present day. PREREQUISITE: Art 211 or permission of the instructor.

213 METHODS IN ART EDUCATION

Term III / 2 Hrs. / Staff

Exploration of drawing, design, color, and materials and their application to problems in art for elementary or secondary school pupils. PREREQUISITE: Art 100.

Four hours studio a week/Supply Fee $15

223 CERAMICS

Terms I and III / 3 Hrs. / Crown

Fundamentals of both hand building and throwing on the potter's wheel. Hand building techniques will include pinch, coil, and slab construction. Glaze instructions will stress the relationship between form and color.

Six hours studio a week/Supply Fee $35

233 TWO DIMENSIONAL DESIGN

Term I / 3 Hrs. / Staff

Problems in the expressive organization of line, value, shape, and space. PREREQUISITE: Art 103, 104.

Six hours studio a week/Supply Fee $20

234 COLOR

Term III / 3 Hrs. / Staff

Introduction to the nature and dimensions of color and its pictorial use. PREREQUISITE: Art 103, 104.

Six hours studio a week/Supply Fee $20

300 PRINCIPLES OF ART EDUCATION

Term to be announced / 2 Hrs. / Staff

Exploration of historical and contemporary approaches to art education, with classroom observation in local schools.

302 PAINTING

Terms I and III / 3 Hrs. / McClanahan

Studies in basic structure and color, with emphasis on pictorial elements interpreted through painting media. PREREQUISITE: Art 103, 104.

Six hours studio a week/Supply Fee $25

303 DRAWING I

Term I / 3 Hrs. / Shealy

Use of a variety of graphic media as the student explores the nature of form, with major emphasis on the figure and its underlying structure. PREREQUISITE: Art 104.

Six hours studio a week/Supply Fee $20

304 DRAWING II

Term III / 3 Hrs. / Shealy

Work in figure, landscape, and still life; special emphasis on the expressive and imaginative use of various graphic media. PREREQUISITE: Art 303.

Six hours studio a week/Supply Fee $20

305 EUROPEAN ART

Summer / 3 Hrs. / Class session in Vienna, five weeks / Offered only in the Queens European Program, The Institute of European Studies.

European painting, sculpture, architecture, artifacts, and jewelry observed during the Queens European Program. Many class sessions in Vienna museums.

307 ART IN THE UNITED STATES

Term I / Alternate years; offered 1975-76 / 3 Hrs. / Staff

Study of the architecture, sculpture, painting, and minor arts of the Colonial period through the present, supplementing courses in American social and political history.

314 SCULPTURE

Term I / 3 Hrs. / Crown

Fundamental studies in the creative organization of space and mass; the technical problems of modeling, casting, and carving. PREREQUISITE: Art 103, 104.

Six hours studio a week/Supply Fee $25

315 ADVANCED SCULPTURE

Term III / 3 Hrs. / Crown

Advanced studies in form and methods relating to the design and construction of three dimensional objects. PREREQUISITE: Art 314.

Six hours studio a week/Supply Fee $25

324 POTTERY

Terms I and III / 3 Hrs. / Crown

Further exploration of ceramic possibilities including advanced throwing techniques, larger hand construction projects as well as basic glaze formulation theory.

Six hours studio a week/Supply Fee $35

325 LETTER FORMS

Term I / 3 Hrs. / Shealy

An exploration of the development of letter forms in writing and type faces, with emphasis on calligraphic style, clarity, and beauty.

Six hours studio a week/Supply Fee $15

401 ADVANCED PAINTING

Terms I and III / 3 Hrs. / McClanahan

Advanced study with an emphasis on the individual development and experimentation in a chosen painting medium. PREREQUISITE: Art 302.

Six hours studio a week/Supply Fee $25

403 PRINTMAKING

Term I / 3 Hrs. / McClanahan

Exploration of the basic principles of printmaking through such media as wood cuts, linoleum cuts, or serigraphy. Pictorial composition, sound procedure, and techniques are stressed. PREREQUISITE: Art 233, 234 or permission of the instructor.

Six hours studio a week/Supply Fee $25

404 ADVANCED PRINTMAKING

Term III / 3 Hrs. / McClanahan

Studies in intaglio techniques with emphasis on the individual student's creative advancement. PREREQUISITE: Art 403 or permission of the instructor.

Six hours studio a week/Supply Fee $25

405 NINETEENTH CENTURY PAINTING

Term I / 3 Hrs. / Staff

Study and analysis of painting from the time of David through the Post-Impressionists and resulting influence upon the development of art in the 20th century. PREREQUISITE: Art 211 or 212 or permission of the instructor.

406 TWENTIETH CENTURY PAINTING

Term III / 3 Hrs. / Staff

Historical study of international artistic expressions of the 20th century and discussions of trends and aesthetics of contemporary art. PREREQUISITE: Art 211 or 212 or permission of the instructor.

426 DESIGN IN ADVERTISING AND PUBLISHING

Term III / 3 Hrs. / Shealy

Problems in visualization and design of various forms common to advertising and publishing. PREREQUISITE: Art 325.

Six hours studio a week/Supply Fee $15

450 PROBLEMS IN ART

Terms I, II, III / 3 Hrs. / Staff

Advanced work in specialized areas of art for students with unusual talent and scholarship. No student may take work in more than two areas.

Admission by permission of department head and instructor. Supply Fee: to be determined by project.

Biology

Professor Fehon; Associate Professor Coffey; Associate Professor Diebolt; *Associate Professor Martin.

To serve the needs of the liberal arts student the department offers introductory work in biology with a contemporary molecular emphasis relating the field to the physical sciences and other disciplines.

Careers

Major study in biology provides basic preparation leading to work in research and medical laboratories, government positions, related businesses, teaching, and graduate study in biology, medicine, hospital administration or veterinary science.

A unique program in marine science is offered each summer at Pawleys Island, South Carolina. The department is also affiliated with the Gulf Coast Research Laboratory, Ocean Springs, Mississippi. Courses available to Queens students are listed at the end of this section.

Major: Bachelor of Arts

Biology 103, 204, 206 and 25 credit hours from biology courses numbered 200 and above as approved by the major advisor. Students majoring in biology are required to take eight credit hours of chemistry and Mathematics 105 or 112 or 206. Chemistry 403, 404 may be substituted for biology electives. Candidates for teaching certificates may substitute up to four credit hours of Education 442 for biology electives. Students majoring in biology are advised to take physics and organic chemistry.

Major: Bachelor of Science

Biology 103, 204, 206; and three courses from 301, 302, 303, 304, 310, 405, 425; two courses from 300, 306, 315, 401, 402, and nine hours of biology courses numbered 200 and above as approved by the major advisor. Students majoring in this program are required to take two years of chemistry including a term of organic chemistry; Physics 101, 102; Mathematics 112 and 211 or 206. In addition intermediate-level proficiency is required in a foreign language.

Minor

A minor in biology consists of Biology 103, 204, 206 and eight hours of approved biology electives.

Distributed Requirements

The requirement for Area IV is met with Biology 103.

Prerequisite

Biology 103 is prerequisite to all other courses offered in the department.

**On leave, 1975-76*

103 INTRODUCTION TO BIOLOGY

Terms I and III / 4 Hrs. / Coffey, Fehon, Martin

Course to introduce the student to methods and philosophy of biological science and to acquaint the student with current problems in the field; emphasis on the ecological approach with special attention to man-created problems.

Six hours lecture and laboratory a week.

111 HUMAN ANATOMY

Term I / 4 Hrs. / Diebolt, Martin

A study of the structure of the human body. Laboratory includes human osteology and mammalian dissection.

Three hours lecture and three hours laboratory a week.

(May not be counted toward major or as distributed requirement.)

112 HUMAN PHYSIOLOGY

Term III / 4 Hrs. / Diebolt, Martin

A study of the function of the human body. Laboratory study designed to demonstrate basic physiological principles.

Three hours lecture and three hours laboratory a week.

(May not be counted toward major or as distributed requirement.)

120 INTRODUCTION TO MEDICAL MICROBIOLOGY

Summer / 3 Hrs. / Diebolt, Martin

Principles of microbiology with emphasis on the pathogenic bacteria, viruses, rickettsiae, and fungi. Laboratory includes methods for cultivation, isolation, and identification of the above.

(May not be counted toward major or as distributed requirement.)

204 PLANT BIOLOGY

Term I / 4 Hrs. / Coffey

Morphological survey of the plant kingdom; study of life cycles emphasizing evolutionary changes; consideration of economic aspects.

Eight hours lecture and laboratory a week.

206 ANIMAL BIOLOGY

Term III / 4 Hrs. / Martin, Fehon

Survey of the animal kingdom; study of the organization and activities of animals with emphasis on man; and evolution of animal life.

Eight hours lecture and laboratory a week.

230 FIELD STUDIES IN BIOLOGY

Terms I, II, III, or May Term/ Offered on demand / 1-4 Hrs. / Staff

Includes studies in selected habitats or of particular groups of animals or plants, or travel-study to unusual habitats or ecosystems.

Topics are announced annually. Grading is P/NR. PREREQUISITE: Permission of the instructor. May be repeated under different subtitles.

(May not be counted toward major or as distributed requirement.)

300 CELL BIOLOGY

Term I /Alternate years; offered 1975-76 / 4 Hrs. / Coffey

Study of cell structure and physiology. Laboratory emphasizes research methods including instruments and techniques used in studying cells. PREREQUISITE: At least one year of college chemistry; Biology 204 and 206 recommended.

Eight hours lecture and laboratory a week.

301 VERTEBRATE EMBRYOLOGY

Term III / 4 Hrs. / Martin

Study of development with emphasis on vertebrates and a brief introduction to experimental embryology. Laboratory emphasizes amphibians and birds. PREREQUISITE: Biology 206.

Eight hours lecture and laboratory a week.

302 COMPARATIVE VERTEBRATE ANATOMY

Term I / 4 Hrs. / Diebolt

Review of the evolutionary history of vertebrates with comparative study of their systems. Laboratory dissection of dogfish, mud puppy, and cat. PREREQUISITE: Biology 206.

Eight hours lecture and laboratory a week.

303 INVERTEBRATE ZOOLOGY

Term III / 4 Hrs. / Fehon

Study of the invertebrate phyla; comparative anatomy and physiology; natural history; systematics and evolution. Laboratory includes physiological experiments and emphasizes marine forms. PREREQUISITE: Biology 206.

Eight hours lecture and laboratory a week.

304 ECOLOGY

Term I / 4 Hrs. / Coffey

Relationship of organisms to their environment; populations and communities; aquatic and terrestrial habitats; statistical methods. Laboratory includes both experimental and field studies. PREREQUISITE: Biology 204, 206.

Eight hours lecture and laboratory or field work a week.

306 LABORATORY MICROBIOLOGY

Term III / 4 Hrs. / Fehon

General survey of microorganisms with emphasis on morphology, metabolism, ecology, and taxonomy of bacteria. Laboratory includes independent studies. PREREQUISITE: Eight credit hours of chemistry.

Eight hours lecture and laboratory a week.

310 MARINE BIOLOGY

Summer / 4 Hrs. / Fehon

Introduction to oceanography and marine biology with emphasis on ecology and distribution and classification of local fauna and flora. PREREQUISTE: Biology 206; Biology 303 recommended.

Four weeks, summer session only, at Pawleys Island, South Carolina.

315 HISTOLOGY AND MICROTECHNIQUE

Term II / 4 Hrs. / Martin

The study of animal cells, tissues, and organs. Laboratory emphasizes practical experience in preparation of microscope slides. PREREQUISITE: Biology 206.

401 COMPARATIVE VERTEBRATE PHYSIOLOGY

Term I / 4 Hrs. / Diebolt

Study of the function of vertebrate systems. Comparisons made to invertebrate systems where appropriate. Includes lecture and laboratory experimentation. PREREQUISITES: Biology 302 or permission of instructor; one year college chemistry.

Eight hours lecture and laboratory a week.

402 GENETICS

Term III / 3 Hrs. / Martin, Diebolt

Principles of heredity and variation in plants and animals. PREREQUISTE: Mathematics 112 or permission of the instructor. Does not count toward major without Biology 402L.

Three hours lecture a week.

402L GENETICS LABORATORY

Term III / 1 Hr. / Martin, Diebolt

Laboratory methods in breeding genetically important species. COREQUISITE: Biology 402.

Three hours laboratory a week.

405 PLANT SYSTEMATICS

Term III / 4 Hrs. / Coffey

Development of systems of classification; study of basic principles; practice in identification; collection

and study of members of plant families represented in local flora. PREREQUISITE: Biology 204.

Eight hours lecture and laboratory a week.

425 BIOLOGY OF PARASITISM

Term III / 4 Hrs. / Martin

Introduction to biological principles involved in parasitism of animals including man; host-parasite relationships; ecology; structure and classification. PREREQUISITE OR COREQUISITE: Biology 303.

Three hours lecture and three hours laboratory a week.

450 INDEPENDENT STUDIES IN BIOLOGY

Terms I, II, III / 1 to 4 Hrs. / Staff

Research projects in the area of the student's interest; written report and/or oral examination may be required; summer research in marine biology. May be taken more than once but total credits may not exceed six hours.

Admission by permission of the instructor.

Gulf Coast Research Laboratory

Queens students may receive credit for the following courses which are given at the Gulf Coast Research Laboratory at Ocean Springs, Mississippi. These are offered during summer session only.

BIOLOGY 361 *Marine Botany / 4 Hrs.*

A survey, based upon local examples of the principal groups of marine algae and maritime flowering plants, treating structure, reproduction, distribution, identification, and ecology. PREREQUISITE: 10 hours of biology, including introductory botany.

BIOLOGY 362 *Marine Vertebrate Zoology and Ichthyology / 6 Hrs.*

A general study of the marine Chordata, including lower groups and the mammals and birds, with most emphasis on the fishes. PREREQUISITE: 16 hours of zoology including comparative anatomy.

BIOLOGY 452 *Marine Microbiology / 5 Hrs.*

A general course designed to introduce the student to the role of microorganisms in the overall ecology of the oceans and estuaries. Lecture and laboratory work includes sampling procedures, taxonomy of marine bacteria, mineralization, microbial fouling, pollution, and diseases of marine animals. PREREQUISITE: Biology 306.

BIOLOGY 461 *Parasites of Marine Animals / 6 Hrs.*

A study of the parasites of marine animals with emphasis on the morphology, taxonomy, life histories, and host-parasite relationships. PREREQUISITE: General parasitology (Biology 425).

Lecture, laboratory, and field work are included.

Chemistry

Professor A. T. Trimble; Professor Duncan; Mrs. Mary E. Trimble.

The department offers two majors: chemistry and biological chemistry. The degree bachelor of arts or bachelor of science is available to students in each of these areas.

The bachelor of arts program emphasizes the breadth of liberal arts study in terms of a wide range of elective courses together with a sound education in chemical principles and laboratory skills. Teacher certification may be obtained in the B. A. program.

The bachelor of science program is designed to provide an educational experience with more depth in science and mathematics. Students are prepared by this program to pursue careers in chemistry and medicine which will require graduate study or formal professional training in medical school. Well-equipped laboratories and qualified staff make possible a special emphasis on clinical and industrial applications of chemistry.

Careers

Students planning to pursue careers in science and medically related fields should take courses in chemistry. These careers include chemistry, biochemistry, biology, forensic science, medicine, nursing, laboratory technology, medical technology, dental technology, physical therapy, and veterinary medicine.

Major for a B. A. in Chemistry

Chemistry 101, 102, 208,303, 307, 308, 403, 450, 460, 461; Laboratories 1, 2, 3, 5, 6, 7, 9; Mathematics 112, 211; Physics 101, 102. German, French, or Russian is recommended. The student may substitute Chemistry 405 or one term of inorganic chemistry (currently available through the Charlotte Area Educational Consortium) for Chemistry 450. Candidates for teaching certificates may substitute as many as four credit hours of Education 442 for Chemistry 450.

Major for a B. S. in Chemistry

Chemistry 101, 102, 208, 303, 304, 307, 308, 309, 403, 450, 460, 461; Laboratories 1, 2, 3, 4, 5, 6, 7, 9, 10; Mathematics 112, 211, 212; Physics 101, 102. Proficiency in a foreign language at the intermediate level is required. The student may substitute one term of inorganic chemistry (currently available through the Charlotte Area Educational Consortium) for Chemistry 450.

Majors in Biochemistry

Major for a B. A. in biological chemistry: Chemistry 101, 102, 208, 303, 308, 403, 404, 405, 460, 461; Laboratories 1, 2, 3, 5, 6, 7, 8, 9; 12 credit hours of approved biology courses above the 100 level; Physics 101, 102; Mathematics 112. Mathematics 211 and German, French, or Russian are recommended.

Major for a B. S. in biological chemistry: Chemistry 101, 102, 208, 303, 304, 308, 403, 404, 460, 461; Laboratories 1, 2, 3, 5, 6, 7, 8, 9; 12 credit hours of approved biology courses above the 100 level; Physics 101, 102; Mathematics 112, 211. Proficiency in a foreign language at the intermediate level is required, and Chemistry 405 is recommended.

Minor

A minor in chemistry requires completion of any three courses in chemistry beyond the 100 level.

A minor in biochemistry requires completion of Chemistry 403, 404, and 405.

Distributed Requirements

The requirement, Area IV, may be met by Chemistry 101; also Chemistry 102 or Chemistry 303 by permission of department.

Course Sequences

After completing Chemistry 102, students are advised to take courses in the order listed in either of two sequences:

Instrumentation—Physical Chemistry sequence: 208, 307, 308.

Organic Chemistry—Biological Chemistry sequence: 303, 403, 404.

Other courses may be taken in any sequence provided prerequisites are met.

Laboratories

The department requires a student to register for a laboratory with each class course.

101 GENERAL CHEMISTRY I

Term I / 3 Hrs. / Staff

This course includes the structure of the atom; the structure of the nucleus and nuclear chemistry; the Periodic Table; chemical bonding; solids, liquids, and gases; and stoichiometric relationships, the properties of solutions, colloidal systems, chemical equilibria, thermochemistry, electrochemistry, metals, and nonmetals.

Three hours lecture a week.

102 GENERAL CHEMISTRY II

Term III / 3 Hrs. / Staff

This course is an introduction to organic chemistry and biochemistry, including functional groups, reactions, synthesis, and mechanisms. PREREQUISITE: Chemistry 101 or permission of the instructor.

Three hours lecture a week.

203 TOPICS IN ORGANIC CHEMISTRY

Term II / 3 Hrs. / Trimble

Course surveys the chemical substances and processes underlying clinical chemistry. Includes lectures, discussions, laboratory work, and supervised library study.

Course content is basically a study of alcohols, carbonyl compounds, amines and acids. Special emphasis is placed on carbohydrates, lipids, proteins and other selected natural products. Laboratory exercises review basic laboratory techniques, instrumental methods, computer use and other calculation aids. These exercises include interpretation and evaluation of the data encountered in the modern clinical laboratory. Library study is directed toward the appropriate analytical, biochemical literature. (This course is not an approved elective for majors in chemistry and biology.) PREREQUISITE: Chemistry 101 or permission of the instructor.

208 INSTRUMENTAL ANALYSIS I

Term I / 3 Hrs. / Duncan

Introduction to instrumentation and instrumental analysis with emphasis on fundamental electronic units, instrument design and construction and analytical application. PREREQUISITE: Chemistry 102 or permission of the instructor.

Three hours lecture a week.

303 ORGANIC CHEMISTRY I

Term I / 3 Hrs. / Trimble

Introductory course including an integrated survey of the more important compounds of the aliphatic and aromatic series; emphasis on problems in organic synthesis. PREREQUISITE: Chemistry 102 or permission of the instructor.

Three hours lecture a week.

304 ORGANIC CHEMISTRY II

Term III / Alternate years; offered 1975-76 / 3 Hrs. / Trimble

Theoretical course treating the mechanisms of organic reactions in terms of modern structural theories. PREREQUISITE: Chemistry 303 or permission of the instructor.

Three hours lecture a week.

307 INSTRUMENTAL ANALYSIS II

Term III / 3 Hrs. / Duncan

A second course in instrumental analysis with emphasis on analytical methodology. PREREQUISITE: Chemistry 208.

Three hours lecture a week.

308 PHYSICAL CHEMISTRY I

Term I / Alternate years; offered 1976-77 / 3 Hrs. / Oates

Study of the structure of gases, the physical properties of matter, the laws of thermodynamics and the principles of equilibria. PREREQUISITE: Chemistry 102 or permission of the instructor; Mathematics 112; Physics 101, which may be taken concurrently.

Three hours lecture a week.

309 PHYSICAL CHEMISTRY II

Term III / Alternate years; offered 1976-77 / 3 Hrs. / Oates

Second course in physical chemistry with emphasis on properties of solutions, electrochemistry, quantum chemistry, and chemical kinetics. PREREQUISITE: Chemistry 308 or permission of the instructor.

Three hours lecture a week.

403 BIOLOGICAL CHEMISTRY I

Term III / 3 Hrs. / Staff

Review of certain chemical principles dealing with solutions, with emphasis on pH/study of the chemistry of carbohydrates, lipids, and proteins. PREREQUISITE: Chemistry 303.

Three hours lecture a week.

404 BIOLOGICAL CHEMISTRY II

Term I / 3 Hrs. / Duncan

Emphasis is on enzymes and metabolism with special reference to recent work on enzyme kinetics. PREREQUISITE: Chemistry 403 or Biology 300 or permission of the instructor.

Three hours lecture a week.

405 PHYSIOLOGICAL CHEMISTRY

Term III / 3 Hrs. / Duncan

A course applying principles of biochemistry to the interpretation of normal and abnormal genetic and physiological states occurring in Mammalia; discussion of digestive processes, fluid and acid-base balance, hormonal influence on physiological states, organ function tests, and excretory processes. PREREQUISITE: Biological Chemistry II.

Three hours lecture a week.

450 DIRECTED INDIVIDUAL STUDIES

Terms I, II, III / 2, 3, or 4 Hrs. / Staff

Individual research conducted by the student. PREREQUISITE: Open to advanced students by permission of the instructor.

Three, six or nine hours of consultation and laboratory work a week.

460, 461 CHEMISTRY SEMINAR

Terms I and III / 1, 1 Hrs. / Staff

Faculty and students will present oral reports on new or important developments in chemistry or in fields directly related to chemistry. PREREQUISITE: Chemistry 208 or 303 or permission of the instructor. May be repeated for credit.

One hour lecture a week.

Chemistry Laboratories

LABORATORY 1—INTRODUCTION I

Term I / 1 Hr. / Staff

This laboratory introduces the student to elementary glass-working, general laboratory equipment and techniques, and the principles of quantitative operations.

Three hours laboratory a week.

LABORATORY 2—INTRODUCTION II

Term III / 1 Hr. / Staff

The student in this laboratory is introduced to semimicro technique, chromatography, spectroscopy and other tools of qualitative and quantitative analysis. PREREQUISITE: Laboratory 1 or permission of the department.

Three hours laboratory a week.

LABORATORY 3—INSTRUMENTATION I

Term I / 1 Hr. / Staff

The student is introduced to the practical aspects of instrument design and construction and to the calculations and techniques of quantitative analysis. PREREQUISITE: Laboratory 2 or permission of the instructor.

Three hours laboratory a week.

LABORATORY 4—INSTRUMENTATION II

Term III / 1 Hr. / Staff

The student undertakes the practical evaluation of experimental methods and instruments best suited for specific advanced analytical problems. PREREQUISITE: Laboratory 3.

Three hours laboratory a week.

LABORATORY 5—INSTRUMENTATION III

Term I / 1 Hr. / Staff

The student is introduced to the basic devices for precise physical measurement and undertakes a significant independent laboratory investigation that involves instrumentation and careful physical measurements. PREREQUISITE: Laboratory 4.

Three hours laboratory a week.

LABORATORY 6—SYNTHESIS I

Term I / 1 Hr. / Trimble

Course introduces the student to the basic experimental techniques of advanced chemical synthesis of both organic and inorganic compounds. PREREQUISITE: Laboratory 2.

Three hours laboratory a week.

LABORATORY 7—BIOCHEMISTRY I

Term III / 1 Hr. / Duncan

Basic principles and techniques of biochemical laboratory investigation introduced; work is quantitative in nature. PREREQUISITE: Laboratory 3 and 6 or permission of the instructor.

Three hours laboratory a week.

LABORATORY 8—BIOCHEMISTRY II

Term I / 1 Hr. / Duncan

Course is a continuation of Laboratory 7 with special emphasis given to advanced biochemical methodology and to quantitative measurement. PREREQUISITE: Laboratory 7.

Three hours laboratory a week.

LABORATORY 9—SYNTHESIS II

Term III / 1 Hr. / Trimble

Study of advanced qualitative analysis and advanced inorganic and organic synthesis. Emphasis is placed on the use of the chemical literature and the structuring of independent work. PREREQUISITE: Laboratory 5 and 6. (Laboratory 5 may be taken concurrently.)

Three hours laboratory a week.

LABORATORY 10—INSTRUMENTATION IV

Term III / 1 Hr. / Duncan

Recent developments in laboratory instrumentation and methodology with emphasis on independent laboratory work by the student in an area of current research interest. PREREQUISITE: Laboratory 5 and 7.

Three hours laboratory a week.

LABORATORY 11—BIOCHEMISTRY III

Term III / 1 Hr. / Duncan

Classical clinical laboratory methods used to investigate the influence of carbohydrate, protein, lipid, hormonal, and inorganic constituents of body fluids on the physiological state of the individual animal. Open to advanced students by permission of the instructor.

Three hours laboratory a week.

NOTE: Laboratories 3 through 11 may be scheduled for other terms when approved by the department.

Economics/Business

Associate Professor Ou; Assistant Professor West.

Courses offered in this department provide opportunity for the study of the principles that govern economic systems, in theory and in practice. Major study in economics may lead to careers in banking, commerce, industry, and government or to graduate study in economics, business, and law.

Courses in business and in secretarial training are planned for students who wish to supplement their academic programs. If all courses offered in secretarial practice are successfully completed, a student should be adequately prepared to accept secretarial opportunities in her major field. An academic major combined with secretarial skills often leads to responsible positions in business, industry, and education. (See information regarding Business Secretarial Proficiency Certificate.)

Major

Economics 203, 204, 323, 324, 450 and Mathematics 206 are required of all majors. In addition, students have an option of choosing (1) 12 credit hours from Groups A and B, with a minimum of six hours from each of the two groups, or (2) taking Economics 207, 208, 305, 310, 351, and one other course from Group A or Group B. Option 2 is designed for the student who intends to follow a career in business.

Group A:

- Comparative Economic Systems
- History of Economic Thought
- International Trade
- Economic Growth and Development

Group B:

- Money and Banking
- Public Finance
- Government and Business
- Economics of Human Resources
- Business Finance
- Urban Economics

Minor

A minor in Economics will be granted to all students completing Economics 203, 204, 323, 324, and six additional courses in economics above the 300 level. Mathematics 206 is also required.

A minor in Economics-Business will be granted to all students completing Economics 203, 204, 207, 208, 210, 214, 351, 352 and 310.

Distributed Requirements

The requirement, Area V, may be met by Economics 100, 203, or 204.

Business-Secretarial Proficiency Certificate

A certificate will be awarded by the department to those students who have completed at least two years at Queens (a minimum of 60 hours); 26 hours of courses approved by the department; and an additional 34 hours of the required courses, or equivalent proficiency, as listed:

Economics 101, 102, 207, 208, 211-212, 234, 250, 310, 311, English 109, and Mathematics 100 and 102.

100 AMERICAN ECONOMIC DEVELOPMENT

Term III / 3 Hrs. / Ou

Introduction to the study of economics, in the context of a survey of the economic development of the United States.

Open to freshmen only.

103 FRESHMAN SEMINAR IN ECONOMICS

Term I / 3 Hrs. / Ou

Discussion of economic topics of current interest, for students with little or no background in economics.

203 PRINCIPLES OF ECONOMICS I

Term I / 3 Hrs. / Staff

Introductory survey of aggregate economic principles; the scope and method of economics; business organizations; money and prices; national income theory; economic stabilization policies and international trade.

204 PRINCIPLES OF ECONOMICS II

Term III / 3 Hrs. / Staff

Survey of economic principles, dealing with specific components of the economy and their application to economic problems; basic demand and supply theory; the theory of production and income distribution; agriculture, government regulation, and labor organizations.

305 PERSONAL AND FAMILY ECONOMICS

Term III / 3 Hrs. / Staff

Study of the management of personal and family financial affairs. (Does not fulfill Distributed Requirements, Area V.) Open to juniors and seniors and to others only with permission of the instructor.

323 INTERMEDIATE MACROECONOMIC THEORY

Term III / 3 Hrs. / Ou

Investigation of contemporary macroeconomic concepts and analysis. Topics include the level, fluctuations, and growth of national income, and monetary and fiscal policies designed to achieve economic goals. PREREQUISITE: Economics 203.

324 INTERMEDIATE MICROECONOMIC THEORY

Term I / 3 Hrs. / Ou

Study of the behavior of the consumer and the firm under various market conditions; the determination of prices and the distribution of income in a free-enterprise economy. PREREQUISITE: Economics 204.

336 COMPARATIVE ECONOMIC SYSTEMS

Term I / 3 Hrs. / Ou

A study of alternative economic systems, including capitalism, fascism, socialism, communism, and their variants; combination of analytical and case-studies approach. PREREQUISITE: Economics 203 or 204.

Open to juniors and seniors only.

351 MONEY AND BANKING

Term I / 3 Hrs. / Ou

Study of the fundamental principles and practices of the money and credit systems of the United States: financial institutions; commercial banking; the Federal Reserve System; monetary theories and policy. PREREQUISITE: Economics 203 and 204.

412 HISTORY OF ECONOMIC THOUGHT

3 Hrs. / Staff

Study of the major philosophers and schools of economic thought related to the economic, political, and social institutions of their times: the medieval, mercantilist, physiocrat, classical, Marxist, historical neo-classical, Keynesian and post-Keynesian schools. PREREQUISITE: Economics 323, 324, or permission of instructor.

421 PUBLIC FINANCE

Term III / 3 Hrs. / Staff

Analysis of the impact of federal, state, and local government taxation, expenditures, budgeting, and debt management on the allocation of resources, the distribution of income, and the stabilization of national income and employment. PREREQUISITE: Economics 323. (Economics 323 may be taken concurrently.)

422 INTERNATIONAL ECONOMICS

3 Hrs. / Ou

Study of international trade and finance: regional specialization; national commercial policies; international investments; balance of payments; foreign exchange; foreign aid policies; international agreements on tariffs and trade. PREREQUISITE: Economics 324 or permission of instructor.

426 ECONOMIC GROWTH AND DEVELOPMENT

Term I / 3 Hrs. / Ou

Economic problems and policy issues facing less developed countries: population explosion, the agricultural revolution, industrialization, the international ecological crisis. PREREQUISITE: Economics 203 and 204 or permission of the instructor.

440 URBAN ECONOMICS

Term III / 3 Hrs. / Ou

Development of the urban community, with particular attention to the economic problems of the city: urban renewal, minority problems, housing, pollution, recreation, and education.

449 DIRECTED INDIVIDUAL STUDY

Terms I, II, and III / 1, 2, or 3 Hrs. / Staff

A program of directed readings, independent study of an approved problem, or an approved project formulated by the student and approved by the department.

450 SEMINAR IN CURRENT ECONOMIC ISSUES

Term III / 3 Hrs. / Ou

Independent reading on topic(s) of particular interest to the student, and/or study of selected topics in economics with individual reports and class discussion. PREREQUISITE: Senior standing and 15 credit hours in economics courses numbered above 300, or permission of the instructor.

Business

102 BUSINESS MATHEMATICS

Term III / 3 Hrs. / Jenkins

A review of basic mathematics followed by the study of the fundamentals of percentage, simple interest, compound interest, and annuities, with applications.

109 BUSINESS ENGLISH

2 Hrs. / Gatlin

Basic review of grammar, punctuation, and composition skills. Some attention to oral as well as written communication. Letter writing and some introduction to technical writing.

207, 208 PRINCIPLES OF ACCOUNTING

Terms I and III / 3, 3 Hrs. / Staff

Theory of double entry, account classification, worksheets, payroll, income tax and elementary manufacturing, trading, and nontrading business accounting; preparation of individual partnership and corporation financial statements, with consideration given to accounting data as an element of management control.

210 MARKETING

Term I / 3 Hrs. / Staff

To introduce the student to the fundamental concepts and techniques of marketing. Topics include: the nature and scope of marketing, marketing functions, market structure, consumer behavior, marketing channels, and marketing policies.

214 INTRODUCTION TO MANAGEMENT

Term III / 3 Hrs. / Staff

Introductory survey of the theory and principles of organization and management. Special attention will be given to the management functions of setting objectives, planning, organization, motivating, supervision, coordination, and control.

234 OFFICE ADMINISTRATION

Term III / 3 Hrs./ West

Correlation of all phases of secretarial work including transcription, office management and procedures, uses of office equipment, and secretarial personality development. PREREQUISITE: Secretarial Practice 102 or its equivalent.

310 BUSINESS LAW

Term III / 3 Hrs. / Staff

Course intended to give the student some knowledge of the legal rights and duties of the businessman with regard to contracts, agency, sales, negotiable instruments, employee and employer relationship; transfer of real and personal property, and related items.

330 PERSONNEL MANAGEMENT

Term I / 3 Hrs. / Staff

Principles and problems of management of human resources of a business enterprise. Discussion of selected topics on recruitment programs, job evaluation, motivation and job incentive systems, work measurement, communications, and settlement of labor disputes. PREREQUISITE: Economics 214.

352 BUSINESS FINANCE

Term I / 3 Hrs. / Staff

Nature of business finance, corporate and noncorporate, and its relation to economics, accounting, and law: capital, capitalization, working capital; financial planning, initial financing, refinancing and expansion; internal and external financial affairs of business firms. PREREQUISITE: Economics 204, 207 and 208.

Secretarial Practice

101 BEGINNING TYPING

Terms I and III / 2 Hrs. / West

Training in the touch system of the keyboard; introduction to tabulation, manuscripts, and letter styles; building of typing speed.

First six weeks of term

This course is conducted on a Pass/No Record basis for all students enrolled.

102 ADVANCED TYPING

Terms I and III / 2 Hrs. / West

Mastery of tabulations, manuscripts; accurate and attractive production of business forms and statistical tables; building of typing speed to minimum 40 words per minute. PREREQUISITE: Economics 101 or equivalent.

Second six weeks of term

This course is conducted on a Pass/No Record basis for all students enrolled.

211-212 ELEMENTARY SHORTHAND

Terms I and III / 3-3 Hrs. / West

Development of a writing knowledge of Gregg shorthand to a minimum sustained note-taking speed of 80 words per minute on new material with 95 percent accuracy in transcription.

These courses are offered on a Pass/No Record or credit basis.

250 PRACTICUM

Term II, Summer / 3 Hrs. / Staff

A student will choose an office situation of her particular interest, subject to the approval of the Economics/Business Department, and work for a period of four weeks (no less than 125 hours). Each student will give a written report at the end of the four weeks, and the employer will be asked to give a critical evaluation. PREREQUISITE: Secretarial Practice 102 or its equivalent, Economics 234, and a minimum of nine hours of courses required for the Business-Secretarial Proficiency Certificate; or permission of instructor.

311 ADVANCED SHORTHAND

Term I / 3 Hrs. / West

Building of minimum sustained note-taking speed on new material to 120 words a minute and production of commercially acceptable transcripts. PREREQUISITE: Economics 211-212 or the equivalent.

This course may be taken on a Pass/No Record or credit basis.

Education

Associate Professor Mason; Assistant Professor Sica; Assistant Professor Smith; Miss Chapman; Mrs. Rollins.

Teacher certification may be obtained as a part of the student's regular four-year program. Course work is designed to meet requirements in North Carolina and some other states. Students planning to teach in a state other than North Carolina should obtain a copy of the requirements of that state and plan a program to meet those requirements. In its preparation of future teachers, the department combines contemporary knowledge with classroom theory and with experience in public school teaching.

Departmental objectives state that the education of teachers is threefold: they are liberally educated; they pursue in depth their teaching specialties; and they acquire the necessary professional knowledge and skills needed in teaching; that the certification of teachers is limited to the areas in which the college has majors or well-established programs; that the education of teachers is the joint responsibility of the academic departments and the department of education; and that one of the ways of accomplishing the college's purpose as an educational institution is to prepare individuals both for personal fulfillment and for contribution to society.

Certification is possible in early childhood education (grades K-3); intermediate (grades 4-9); in secondary-level teaching (grades 7-12) in English, French, German, Spanish, mathematics, science (or biology or chemistry), and the social studies areas; and in the special subject areas (grades K-12) in art, Bible, media education, and music. Courses in special education are available for persons interested in that field, for example, Psychology 308 (The Exceptional Child) and Education 361.

All students seeking certification are required to have an area of concentration in an academic field or a regular or a self-structured major in education and must meet all requirements for graduation. Students in the early childhood program may choose to major in early childhood education or any other area of concentration offered and at the same time fulfill certification requirements. Students may use a self-structured major in education or in combination with one or more academic areas.

Early planning for certification is advisable. For specific requirements in teaching fields, students should consult the special departmental bulletins on teacher education.

Major

The major in Early Childhood Education requires the following courses: Education 202, 305, 311, 312, 321, 333, 334, 401, 403, and 446; and nine credit hours of 300-400 courses related to the major and approved by the department. In addition, the student must complete in other departments subject matter courses required for the teaching certificate in early childhood education.

202 EDUCATIONAL PSYCHOLOGY

Terms I and III / 3 Hrs. / J. Shealy

Study of those principles of psychology which can be applied directly to the classroom; emphasis on psychological testing, behavior deviations, and principles of learning. PREREQUISITE: Psychology 201.

301 INTRODUCTION TO MEDIA SERVICES

Term I / Alternate Years / 3 Hrs. / Staff

The beginning course for persons interested in library and media professions: developments, objectives, standards and current trends in media centers. Includes a study of media quarters, facilities, and equipment; acquisition, maintenance, and circulation of book and non-book materials. PREREQUISITE: Permission of instructor.

302 TECHNICAL SERVICES FOR MEDIA CENTERS

Term I / Alternate Years / 3 Hrs. / Staff

Principles and practices of cataloging, classification, and processing of books and non-book materials. PREREQUISITE: Permission of instructor.

303 GENERAL REFERENCE SOURCES IN MEDIA CENTERS

Term III / Alternate Years / 3 Hrs. / Staff

Basic reference tools for the media center including study of dictionaries, encyclopedias, handbooks, indexes, bibliographies, serials, biographical sources, atlases, and gazetteers. PREREQUISITE: Permission of instructor.

304 AUDIO-VISUAL MATERIALS AND METHODS

Term III / Alternate Years / 3 Hrs. / Staff

An introductory course in the selection, utilization, and care of audio-visual and principal non-book materials and equipment.

305 LITERATURE FOR CHILDREN

Terms I and III / 3 Hrs. / Mason, Smith

Book selection and the integration of knowledge of children and books; includes evaluating types of literature, planning ways of using books, and the study of bibliographic sources and tools.

306 BOOKS FOR YOUNG PEOPLE

Terms I, II, III / 3 Hrs. / Staff

Literature for adolescents; includes evaluating types of literature, planning ways of using books in the secondary schools, and the study of bibliographic sources and tools. PREREQUISITE: Permission of the instructor.

307 PRACTICUM IN MEDIA SERVICES

Terms I, II, III / 3 Hrs. / Staff

A media center internship designed for those persons already certified as classroom teachers.

Admission by permission of director of student teaching.

311 HEALTH EDUCATION IN THE ELEMENTARY SCHOOL

Term I / 2 Hrs. / Staff

Study of role of the teacher in the school health program, her responsibilities in teaching of health and health of the pupil.

312 PHYSICAL EDUCATION IN THE ELEMENTARY SCHOOL

Term III / 3 Hrs. / Staff

Overall view of aspects of teaching physical education; its place in the school program; facilities, equipment, and safety procedures necessary for a successful program; skill progression and types of activities appropriate for elementary age groups.

NOTE: It is recommended that students preparing to teach in the elementary grades take folk and social dance as one of the four required hours of physical education.

321 INTRODUCTION TO TEACHING

Terms I, III / 3 Hrs. / Staff

Sociological, historical, and philosophical background, purposes, and concepts basic to the development of public education in the United States.

Students participate regularly in field experiences in local schools.

Open to any student at the sophomore level and above; required of all students in teacher education.

333 THE CURRICULUM OF EARLY CHILDHOOD EDUCATION

Term III / 3 Hrs. / Staff

Survey of the kinds and qualities of learning experiences uniquely characteristic of young children. Course includes introduction to all curriculum areas and points to ways in which the teacher can provide framework for exploration in these areas.

334 PARENT-SCHOOL-COMMUNITY RELATIONS

Term III / 2 Hrs. / Staff

A course designed to bring about a better understanding of the roles of the parents, the school, and the community in the education of young children.

342 PRINCIPLES OF SECONDARY EDUCATION

Terms I and III / 3 Hrs. / Mason

Study of the evolution of secondary education in the United States; analysis of the purposes, curricula patterns, school organization, and various roles of secondary teacher in relation to principles of secondary education.

361 INTRODUCTION TO SPECIAL EDUCATION

Term I / Alternate years / 3 Hrs. / Staff

A course designed to give an overview of the exceptionality in children including provision for their special education needs. Varying philosophies and changing concepts of working with exceptional children will be discussed. Opportunities to visit special facilities and to observe children and programs in public schools, in residential settings, sheltered workshops, and special centers will be provided. Course is elective. No prerequisite.

362 CURRICULUM, METHODS, AND MATERIALS OF TEACHING THE MENTALLY RETARDED

Term I / Alternate years; offered 1975-76 / 3 Hrs. / Staff

Study of the organization of programs for the mentally retarded. Analysis of curricular materials—commercial and teacher-prepared—applicable to the mentally retarded. The course emphasizes writing of course objectives, planning daily lessons, and developing integrated experience units. Work with mentally retarded children required as part of course.

401 TEACHING OF READING AND OTHER LANGUAGE ARTS

Terms I and III / 3 Hrs. / Smith

Course includes achievement of competencies in the use of materials and methods of instruction in the reading and language arts; process based upon modern concepts of learning and child development; consideration of research findings, contributions of linguistics to language study, remediation, and ways of individualizing instruction. Student must achieve high level of competency in phonics, handwriting, and spelling.

403 METHODS AND MATERIALS OF TEACHING IN EARLY CHILDHOOD EDUCATION

Terms I and III / 3 Hrs. / Smith

Designed to achieve competencies in materials and methods that are unique to the early stages of academic learning in science, social studies, and mathematics. Emphasis is placed on devising materials and methods to meet individual needs of children at this level.

404 METHODS AND MATERIALS OF INSTRUCTION IN THE INTERMEDIATE GRADES

Terms I and III / 3 Hrs. / Smith

Course is designed to achieve competencies in use of materials, curriculum sequence, and teaching methodology in the subject areas taught in intermediate grades.

417 CURRICULUM IN NURSERY-KINDERGARTEN

Summer / 2 Hrs. / Smith

Study of nature of nursery-kindergarten age child and educative experiences and guidance appropriate to his individual needs and potentialities.

418 METHODS AND MATERIAL FOR INSTRUCTION IN NURSERY-KINDERGARTEN

Summer / 2 Hrs. / Smith

Survey of methods and materials in relation to individual interests, aptitudes, and needs of nursery-kindergarten children; emphasis on literature, language development, perceptual training, social awareness, group living, beginning science, listening, and prewriting.

419 ORGANIZING PROGRAMS IN NURSERY-KINDERGARTEN

Summer / 2 Hrs. / Smith

Study of the essentials in the organization of a good program for children; records and reports; physical facilities and equipment; working with exceptional children; and role of parent.

430 THE TEACHING-LEARNING PROCESS FOR THE ASSOCIATE MEDIA COORDINATOR

Terms I and III / 2 Hrs. / Mason

Study of teaching methods and strategies, resource materials, and the teaching of reading as related to media education. PREREQUISITE: Permission of the department.

440 OBSERVATION AND MEDIA CENTER PRACTICE

Terms I and III / 6 Hrs. / Mason

Involves an extended period of observation and student practice in selected school media centers.

Admission upon recommendation of director of student teaching.

Student fee: $40.

441 DIRECTED TEACHING AND METHODS IN ART EDUCATION

Terms I and III / 9 Hrs. / Mason

Study of teaching methods and strategies, resource materials, and the teaching of reading as related to art education; observation and student teaching in selected elementary and secondary schools.

Admission by recommendation of the director of student teaching and the art department.

Student teaching fee: $40.

442 DIRECTED TEACHING AND METHODS IN SECONDARY SCHOOLS

Terms I and III / 9 Hrs. / Mason

Study of methods and strategies, resource materials, and the teaching of reading in secondary teaching fields; observation and student teaching in selected secondary schools.

Admission to course by recommendation of director of student teaching and major department.

Student teaching fee: $40; Summer School $50.

443 DIRECTED TEACHING AND METHODS IN MUSIC EDUCATION

Terms I and III / 9 Hrs. / Mason

Study of teaching methods and strategies, resource materials, and the teaching of reading as related to music education; observation and student teaching in selected elementary and secondary schools.

Admission by recommendation of the director of student teaching and the music department.

Student teaching fee: $40.

446 STUDENT TEACHING IN EARLY CHILDHOOD EDUCATION

Terms I and III / 6 Hrs. / Smith

Period of observation and full-time student teaching in selected schools; seminars scheduled throughout the period.

Admission by recommendation of director of student teaching and the major department.

Student teaching fee: $40.

448 STUDENT TEACHING IN THE INTERMEDIATE GRADES

Terms I and III / 6 Hrs./ Smith

Period of observation and student teaching in selected elementary and junior high schools. Seminars scheduled throughout the student teaching period.

Admission by recommendation of the director of student teaching and the major department.

Student teaching fee: $40.

450 INDIVIDUAL STUDIES IN EDUCATION

Offered when there is demand / 1, 2, or 3 Hrs. / Staff

Programs of study for experienced classroom teachers, following their interests and needs, are planned with the help of the instructor. Persons interested in enrolling in Education 450 are urged to confer with the instructor in person or by letter prior to the beginning of the course so that individual study plans may be formulated. PREREQUISITE: Classroom teaching experience and permission of the instructor.

Geography

205 FUNDAMENTALS OF GEOGRAPHY

Term I / 3 Hrs. / Staff

Both physical and social aspects of geography treated through study of the earth's surface and man's response to his physical environment with some emphasis on reading and interpreting maps and globes; designed primarily for elementary education certification requirements.

English

Associate Professor Tyson; Professor Newman; Professor Weiant; Associate Professor Crosthwaite; Associate Professor Charles Hadley; Associate Professor Hostettler; Associate Professor Kirby; Assistant Professor Gatlin; Mr. Farquhar; Mrs. Jane Hadley; Miss Morris.

Courses in the department include composition, literature, speech, film, dramatic arts, and journalism. Students are encouraged to take courses in all these areas, but courses in speech, film, dramatic arts (unless specified), and journalism do not count towards a regular major in English. Initial courses train the student to perceive and evaluate the form, structure, and inner dynamics of any literary work. Advanced courses focus on specialized areas of relevance and are designed to give the student an awareness of ways in which other disciplines can contribute to a fuller understanding of literature.

Careers

Study of literature and composition affords preparation for professional schools in law and teaching. In addition students majoring in this department find their training applicable to editing, newspaper and television journalism, copywriting for publishers and advertising agencies. When combined with study in economics and business, careers may be planned for public relations and personnel work. Career opportunities also exist in films, theatre, and many phases of creative writing. Students may also obtain teaching certificates through elective courses.

Students interested in drama and theatre may want to consider the program outlined in the section on dramatic art.

Major

English 201, English 301, 302; and 21 additional hours. The following courses in Dramatic Art will be accepted: 303, 304, 327, 336. Major advisors will consult with students in career and graduate school preparation, and in planning tailored programs in journalism, teaching, and drama. Advanced placement will allow exemption from 201. Outstanding majors will be invited by the department to participate in a program of special study which if successfully completed will result in graduation with Honors in English.

Minor

English 201, 301, 302, and 12 additional hours, nine of which must be at the 300 level or above.

Distributed Requirements

The requirement, Area I, is met by English 101 or 105, and is usually taken in either Term I or III of the freshman year. (However, English 201 may be taken simultaneously with or before 101 or 105.) The requirement, Area VI, in literature may be met by any course on the 200 or 300 level; or, if taken in the foreign language department, any literature course numbered 300 or above.

Prerequisite

English 201 is prerequisite to all English courses numbered 300 and above. In certain cases, however, with the approval of the instructor, non-English majors may be accepted into courses numbered 300 and above.

101 RESEARCH WRITING SKILLS

Terms I and III / 3 Hrs. / Staff

Course designed to help freshmen write clearly and directly through close examination of their own essays and those of their classmates. Emphasis will be placed on the students' developing personal critical standards, using research techniques accurately and logically, and having a variety of writing experiences so that they will be enabled to write more effectively throughout their college careers.

105 COMMUNICATIONS IN THE HUMANITIES

Terms I and III / 3 Hrs. / Staff

Broad humanistic problems in the arts and sciences of the past and present will be explored along with the techniques of effective communication in writing. Seminar discussions, selected films, assigned papers will direct the student to a structured view of permanent and relevant cultural issues. Representative texts (for example, Hamilton's *The Greek Way* or Plato's *Apology*, Tillyard's *Elizabethan World Picture* or More's *Utopia*, Bronowski's *Common Sense of Science*, and Camus' *Myth of Sisyphus*) will be read for discussion and written reports; they will be supplemented by eight educational-cultural films on the Greeks, the Renaissance, science, and the contemporary world.

109 BUSINESS ENGLISH

2 Hrs. / Gatlin

Basic review of mechanics and composition skills. Some attention to oral as well as written communication. Letter writing and introduction to technical writing.

No credit toward English major or distributed requirements.

201 INTRODUCTION TO LITERATURE

Terms I and III / 3 Hrs. / Staff

Selected American, English, and European fiction, poetry, and drama; interpretative reading and writing based on literature; class discussions, individual conferences, and short papers. Course is prerequisite to all English courses numbered 300 and above, except in certain cases, with approval of instructor.

217 BACKGROUNDS TO WESTERN LITERATURE

Term I / Alternate years; offered 1976-77 / 3 Hrs. / Staff

A study of the classical and biblical backgrounds which figure so importantly in the development of the Western literary tradition. While some consideration will be given to the historical and philosophic nature of the works studied, the emphasis will be on the works as great literature. Included will be a study of the Bible, Greek drama, the Homeric epic, and Aristotle's *Poetics.*

Open to freshmen, sophomores, and students not concentrating in English, as well as students concentrating in English.

301, 302 LITERARY HISTORY OF ENGLAND

301, Term I; 302, Term III / 3, 3 Hrs. / Tyson, Staff

Historical and critical exploration of the major periods, forms, and attitudes of English literature from *Beowulf* to the present. Continuities and discontinuities of central developments of English literature will be discussed through selected texts. Literary examination and judgment as well as writing skills will be stressed.

For sophomores and juniors: 301, 302 need not be taken before other 300 numbered courses, but can be taken simultaneously or later.

307 ADVANCED COMPOSITION

Term I / 3 Hrs./ Newman

Study of principles of writing, with special attention to observation and reflection, form and meaning, modern usage, and effective expression.

308 CREATIVE WRITING

Term III / Alternate years; offered 1976-77 / Newman

Practice in writing and in criticism of the essay, short story, and poem in view of a final piece of sustained, related work, for students with interest in and aptitude for composition.

Admission by permission of instructor.

310 CHAUCER

Term I / Alternate years; offered 1975-76 / 3 Hrs. / Tyson

Contributions of Chaucer to English verse through close examination of *Canterbury Tales, Troilus and Criseyde,* and lyrics.

311 MEDIEVAL LITERATURE

Term III / Alternate years / 3 Hrs. / Tyson

Readings in the literature of medieval England, exclusive of Chaucer; a study of representative poetry, prose, and drama of the 13th, 14th, and 15th centuries.

312 THE RENAISSANCE

Term III / Alternate years; offered 1975-76 / 3 Hrs. / Newman

Exploration of the major attitudes, forms, and techniques in Renaissance literature with an emphasis on England. Broad connections with related developments in Renaissance art, history, and government will also be examined.

313 SHAKESPEARE

Term I / 3 Hrs. / Tyson

Representative comedies, histories, tragedies, and romances with emphasis on Shakespeare's development as a dramatic artist.

318 THE SEVENTEENTH CENTURY

Term III / Alternate years; offered 1975-76 / 3 Hrs. / Staff

Study of poetry, drama, and prose with emphasis on Jonson, Donne and the Metaphysicals, and Milton.

320 POPE AND THE AUGUSTANS

Term I / Alternate years; offered 1976-77 / 3 Hrs. / Staff

This course will examine the background and nature of great Augustan literature primarily through a close study of major works of Dryden, Swift, and Pope. Core material will include: Dryden's *MacFlecknoe, Absalom and Achitophel;* Swift's *Gulliver's Travels;* Wycherley's *The Country Wife;* Congreve's *Way of the World;* Pope's *Rape of the Lock, Windsor Forest, Moral Essays, Imitations,* and *Dunciad.*

322 THE ROMANTICS

Term III / Alternate years; offered 1976-77 / 3 Hrs. / Tyson

Representative major poetical works of early and late Romantic authors. Key prose documents in the rise and development of Romanticism will also be examined.

324 THE VICTORIAN AGE

Term I / Alternate years; offered 1975-76 / 3 Hrs. / Gatlin

Consideration of the major themes and concerns of novelists, poets, and prose writers of the Age of Victoria; emphasis on works of Tennyson, Carlyle, and other important figures.

325 THE NOVEL

Term III / Alternate years; offered 1976-77 /3 Hrs. / Staff

Development of the novel as a literary form using selected works of English fiction from the 18th century to the present.

326 MODERN BRITISH LITERATURE

Term I / Alternate years; offered 1976-77 / 3 Hrs. / Gatlin

Examination of modern British literature from the turn of the century to the 1950's. Emphasis on the

work of Joyce, Yeats, Shaw, and the Bloomsbury Group. Central themes and technical innovations in 20th century poetry, fiction, and drama will be explored.

328 MODERN AMERICAN AND ENGLISH POETS

Term I / Alternate years; offered 1976-77 / 3 Hrs. / Newman

Development of modern poetry from its post-Victorian beginnings to the present; emphasis on Frost, Eliot, Yeats, and Stevens.

329 IDENTITY CONFLICTS IN MODERN AMERICAN LITERATURE

Term I / Alternate years; offered 1976-77 / 3 Hrs. / Newman

Study of conflict between identity in a minority group and identity as an American.

331 AMERICAN LITERATURE TO 1900

Term I / 3 Hrs. / Gatlin

Study of the particular properties and the major movements of American literature as seen in the works of the major writers to 1900.

332 AMERICAN LITERATURE SINCE 1900

Term III / 3 Hrs. / Newman

Study of the particular properties and the major movements of American literature as seen in the works of the major writers since 1900.

333 SOUTHERN LITERATURE

Term III / Alternate years; offered 1976-77 / 3 Hrs. / Gatlin

Study of the growth and development of the literature of the American South. The course will emphasize unique regional qualities of subject, theme, and style.

334 STUDIES IN LINGUISTICS

Term III / Alternate years; 1976-77 / 3 Hrs. / Tyson

Studies of the main tenets of structural linguistics and transformational grammar with some attention to the relation between linguistic theories and older theories about language.

340 GERMAN LITERARY CLASSICS

Term III / Alternate years; offered 1975-76 / 3 Hrs. / Hostettler

Study of major dramatists from the 18th century, including Lessing, Goethe, Schiller, and Kleist; writers of prose from the 19th century, including Novalis, Eichendorff, Keller, Meyer, Büchner, Hauptmann, Mann, Kafka, and Hesse.

All course work conducted in English.

NOTE: Students may elect this course as German 340.

341 SPANISH LITERARY CLASSICS

Term I / Every third year; offered 1975-76 / 3 Hrs. / Kirby

Important literary works from various periods chosen for their importance and influence or reflection on world literature.

All course work conducted in English.

NOTE: Students may elect this course as Spanish 341.

342 RUSSIAN LITERARY CLASSICS

Term I / Alternate years; offered 1976-77 / 3 Hrs. / Weiant

Major emphasis on Russian literary achievements of the 18th and 19th centuries with special attention given to the works of Pushkin, Gogol, Lermontov, Tolstoy, and Chekhov.

All course work conducted in English.

NOTE: Students may elect this course as Russian 342.

343 FRENCH LITERARY CLASSICS

Term III / Alternate years; offered 1975-76 / 3 Hrs. / Staff

Consideration of major literary works from various periods chosen for their value as contributions to world literature.

All course work conducted in English.

NOTE: Students may elect this course as French 343.

344 RUSSIAN LITERATURE OF THE SOVIET PERIOD

Term III / Alternate years; offered 1976-77 / 3 Hrs. / Weiant

Concentration on the theme of the fate of the individual in modern mass society; readings include works by important Soviet and émigré writers.

All course work conducted in English.

NOTE: Students may elect this course as Russian 344.

345 SPANISH DRAMA OF THE GOLDEN AGE

Term I / Alternate years; 1976-77 / 3 Hrs. / Kirby

Literary background of the Golden Age; reading and evaluation of masterpieces of drama.

All course work conducted in English.

NOTE: Students may elect this course as Spanish 423.

347 DOSTOYEVSKY

Term I / Alternate years; offered 1976-77 / 3 Hrs. / Weiant

Examination of the basic problems of human existence raised by Dostoyevsky in his novels.

All course work conducted in English.

NOTE: Students may elect this course as Russian 347.

348 CERVANTES

Term I / Every third year; offered 1975-76 / 3 Hrs. / Staff

Study of works of Cervantes, with emphasis on *Don Quixote* and the *Novelas Ejemplares.*

All course work conducted in English.

NOTE: Students may elect this course as Spanish 448.

351 SPECIAL STUDIES IN ENGLISH LITERATURE

3 Hrs. / Staff

Intensive consideration of a single problem in English literature. The topic for the course will vary from term to term and may range from a consideration of the work of a major writer to a study of a single genre or intellectual movement. Primarily intended for short term courses. May be taken twice with different subtitles.

352 SPECIAL STUDIES IN AMERICAN LITERATURE

3 Hrs. / Staff

Intensive consideration of a single problem in American literature. The topic for the course will vary from term to term and may range from a consideration of the work of a major writer to a study of a single genre or intellectual movement. Primarily intended for short term courses. May be taken twice with different subtitles.

353 GREAT WRITERS OF OUR TIME

Term III / 1 - 2 Hrs. / Staff

Reading and discussion of the major works of a contemporary writer. The course is offered for one hour credit on a P/NR basis with no prerequisite. It may, however, be taken as a regular graded course for two credit hours with the prerequisite of English 201 or permission of the instructor. Students who take this course for two hours of credit will be expected to write a term paper on an approved topic.

This course, featuring a different writer, may be repeated any number of times on a P/NR basis. If taken for graded credit, it may be taken twice.

355 EXISTENTIAL PHILOSOPHY IN LITERATURE

Term I / 3 Hrs. / Crosthwaite

An examination of the themes and ideas of contemporary existential thought as they are embodied in the literary works of authors such as Dostoyevsky, Kafka, Malraux, Sartre, Beckett, Ionesco, and others. The course involves an analysis of such ideas as the nature and destiny of man, the problems of freedom and evil, the notions of alienation and isolation, the idea of the "death of God," and the ontological significance of death and anxiety.

NOTE: Students may elect this course as Philosophy 310d.

360 STUDIES IN POETRY AND LITERARY CRITICISM

Term III / Alternate years; offered 1975-76 / 3 Hrs. / Staff

Interpretative readings of selected works of major poets, including Donne, Milton, Shakespeare, Dryden, Pope, Shelley, Keats, Frost, Hopkins, Eliot, and Yeats. Modern critical essays will also be explored to understand explicative problems and general attitudes in literary criticism.

Seminar for juniors and seniors primarily, but open to sophomores with permission of the instructor.

450 DIRECTED STUDIES IN COMPOSITION OR LITERATURE

Terms I, II and III / 2, 3, or 4 Hrs. / Staff

Independent investigation of a topic in composition or literature. Open to advanced students by permission of the department.

Dramatic Art

Program in Drama and Theatre

Students are offered the option of declaring a major in English with an emphasis in dramatic art. Such a major provides the opportunity for concentrated work in dramatic literature and theatrical production. Electives may be chosen from the related fields of literature, dance, and music. This major is designed to introduce the student to all phases of theatrical and dramatic theory and practice.

Requirements for the program: English 201; Dramatic Art 250, 303, 304, 315, 317 (minimum twice), and 352; 15 additional hours to be selected from English 313 (Shakespeare), Dramatic Art 327 (Modern Drama), 336 (Tragedy), 350 (Advanced Acting), 231 (Film History), 232 (Film Criticism), 450 (Directed Study); internship with off-campus theatre company or other practical project selected in consultation with advisor.

Total requirement: minimum 35 hours.

231 HISTORY OF FILM

Term I / 3 Hrs. / Newman

Introduction and historical analysis of the development of cinema; aesthetics and techniques, movements and genres, makers and performers. Film-viewing and optional film-making.

232 FILM CRITICISM

Term III / Alternate years; offered 1975-76 / 3 Hrs. / Newman

Study of the nature of film as an art form, with detailed discussion of individual films. An analysis of the backgrounds of film-making with some actual use of film equipment.

250 BEGINNING ACTING

Term I / Alternate years; offered 1976-77 / 3 Hrs. / Hadley

Introduction to the basic principles of theatrical presentation from the viewpoint of the actor; relating to self, environment, and other actors by way of exercises in relaxation, pantomime, improvisation, and group work in selected scenes from plays.

303 MAJOR FIGURES IN WORLD DRAMA: ANCIENT GREECE TO THE RENAISSANCE

Term I / Alternate years; offered 1976-77 / 3 Hrs. / Hadley

Survey of dramatic literature from ancient Greece to the Renaissance, with emphasis on the relationship of the plays to the physical circumstances of theatrical production and to the historical and cultural milieu of the period.

304 MAJOR FIGURES IN WORLD DRAMA: RENAISSANCE TO MODERN

Term III / Alternate years; offered 1976-77 / 3 Hrs. / Hadley

Survey of dramatic literature from the Renaissance to the time of Ibsen with emphasis on the relationship of the plays to the physical circumstances of theatrical production and to the historical and cultural milieu of the period.

315 PRINCIPLES OF PLAY PRODUCTION

Term I / Alternate years; offered 1976-77 / 3 Hrs. / Hadley

Introduction to principles of scene design, painting, stage lighting, costume design and construction, and makeup for open stage and proscenium stage.

317 PRACTICUM IN PLAY PRODUCTION

Term III / 1, 2, or 3 Hrs. / Hadley

Opportunity for practical application of principles of set construction, lighting, costumes, makeup, publicity, or acting in the production of a play for round or proscenium stage. PREREQUISITE: Dramatic Art 315 or special permission of the instructor.This course may be repeated for credit up to six hours.

327 MODERN DRAMA

Term III / Alternate years; offered 1975-76 / 3 Hrs. / Hadley

Study of world drama from the realism of Ibsen through naturalism, expressionism, and symbolism to the current avant-garde theatre.

336 TRAGEDY

Term III / Alternate years; offered 1975-76 / 3 Hrs. / Hadley

Explorations of various possibilities of defining tragedy: in terms of the protagonist, a plot, an effect upon the audience, an attitude towards life, or others.

350 ADVANCED ACTING

Term I / Alternate years; offered 1975-76 / 3 Hrs. / Hadley

Concentration on perfection of acting technique through an exploration of improvisational techniques, voice and movement, ensemble methods and motivational analysis in relation to specific characters within a given play. PREREQUISITE: Dramatic Art 250. This course may be repeated for credit up to six hours.

352 DIRECTING FOR THE THEATRE

Term I / Alternate years; offered 1975-76 / 3 Hrs. / Hadley

Introduction to the basic principles of theatrical production from the viewpoint of the director; exploration of composition, picturization, movement, rhythm, and pantomimic dramatization in the direction of a one-act play.

450 DIRECTED STUDIES IN DRAMA, THEATRE AND SPEECH

Terms I and III / 2-4 Hrs. / Hadley

Independent investigation of an area in dramatic literature, theatre or speech. Open to advanced students by permission of the department.

Journalism

212 PRACTICUM IN JOURNALISM

Terms I and III / 1 Hr. / Staff

Practical work in producing a student newspaper under the direction of a professional journalist. Students will write and edit *Queens Current.*

This course offers one hour credit in either Term I or Term III, and can be repeated for credit.

305 AN INTRODUCTION TO JOURNALISM

Term I / 3 Hrs. / Farquhar

Study of newspaper methods and the techniques of news writing; practical experience in reporting.

306 NEWS WRITING AND EDITING

Term III / Alternate years; offered 1976-77 / 3 Hrs. / Farquhar

Continuation of Journalism 305, designed to give more extensive training in news writing and to acquaint students with elementary problems of editing and make-up. PREREQUISITE: Journalism 305.

Speech

103 FUNDAMENTALS OF SPEECH

Term III / Alternate years; offered 1975-76 / 3 Hrs. / Staff

Organization and presentation of material for speech performance, with equal emphasis on content and delivery. Individual and group practice. Problems in media performance also discussed.

203 ORAL INTERPRETATIONS

Term III / Alternate years; offered 1976-77 / 3 Hrs. / Staff

Approach to an appreciation of literature and a responsiveness to its intellectual and emotional content through training and practice in communicating it to others. Basic principles and techniques in reading poetry, prose, and dramatic literature.

European Studies

Professor Weiant; Associate Professor Hostettler; Associate Professor Kirby; Associate Professor Ou; Associate Professor Rimkus; Assistant Professor Cobb; Ms. Little.

Major in European Studies

The major in European studies is an interdisciplinary program which offers students a comprehensive knowledge of European civilization and enables graduates to consider business and diplomatic careers in Europe.

The program consists of four parts:

1. At least 39 credit hours in one of several concentrations dealing with Europe

2. A senior seminar which is included in the 39 credit hours

3. Electives relating to Europe

4. Residency in Europe

Optional Concentrations

A student majoring in European studies must select one of seven areas for concentration; residency in Europe is required with each.

Economics

Eighteen hours of economics courses including Economics 323, 336, 422, 426; History 210, 387, 388; Political Science 301 and 323; a 321 conversation course in a foreign language; European Studies 470.

French

Eighteen hours of French courses including 321, 341, 343; History 210, 387, 388; Political Science 301, 323; Economics 336; European Studies 470.

German

Eighteen hours of German courses including 321, 322, 340; History 210, 387, 388; Political Science 206, 301 or 323; Economics 336; European Studies 470.

History

Eighteen hours of courses in history including 210 and any five courses selected from 301, 302, 317, 378, 379, 380, 387 or 449 (a reading course dealing with either a country or historical period); Political Science 301, 303, 323; Economics 336; a 321 conversation course and a literature course in a foreign language; European Studies 470.

Political Science

Eighteen hours of political science courses including 206, 301 and four courses from 303, 323, 324, 326, 336, 337, 350 or 450; History 210, 387, 388; Economics 336; a 321 conversation course and a 400 directed reading course in a foreign language; European Studies 470.

Russian

Eighteen hours of Russian courses including 305, 321, 344; History 210, 317, 388; Political Science 301, 303; Economics 336; European Studies 470.

Spanish

Eighteen hours of Spanish courses including 321, 341, 402, 451; History 210, 387, 388; Political Science 206, 301 or 323; Economics 336; European Studies 470.

Electives

Students should choose electives in art and music from Art 211, 212, 405, and 406; and Music 308 and 407. Electives from other departments which support the major include: English 217 and any European literature course; Interdisciplinary Studies 203; Philosophy 301, 302, 303; Psychology 303; Religion 304, 315, 345; and Sociology 313, 316.

European Residency

A student majoring in European studies must fulfill a residence requirement in Europe.

The European Studies Committee assists majors in planning a European residency and must approve all proposed residency programs, which should be scheduled during Term III of the junior year, the summer following the junior year, or Term I of the senior year. The committee and advisor will consult with the student during the residency and will determine the academic credit to be transferred or awarded for it when the student returns.

A student must fulfill the European residency requirement by participating in the Experiment of International Living, a program of the Association of United Colleges for Foreign Exchange and Study (see page 96), by attending a European educational institution, or by enrolling in an American sponsored academic program which does not isolate United States participants from other students. Credits earned through these programs and approved by the committee may be transferred to Queens College.

As an alternative, a student may register for European Studies 370: Residency in Europe.

370 RESIDENCY IN EUROPE

An informal program of settled residency in Europe, planned by the student and offering as many as 12 credit hours on a P/NR basis. Credit may be granted for simple domicile with journal at one credit hour per month, or two credit hours per month if student is employed.

This course may not be taken concurrently with any other international program for which credit may transfer to Queens.

470 SEMINAR ON EUROPE (SENIOR SEMINAR)

Term III / 3 Hrs. / Staff

An on-campus course required of all students majoring in European studies; taken during senior year. Students engage in independent study on an approved subject, participate in group discussions on selected topics, and meet with specialists in various branches of European studies.

Foreign Languages and Literatures

Majors in French, German, Spanish, and Latin-American Studies and Russian Studies are available in this department. Major work in any one of these areas provides the basis for graduate study.

Careers

Career opportunities involving language skills include such areas as: education, journalism, broadcasting, research, library science, translation, business, travel, health services, and employment with the Federal Government. The acquisition of foreign language skills in addition to other skills increases career options.

Placement

College Board Foreign Language Achievement Test scores are used as a guide for placement. At the time of registration entering students who have taken this test will be informed of their foreign language study options. A student must be properly placed in a language course before she is eligible for credit.

Study Abroad

Students majoring in foreign languages will be encouraged to study abroad under the auspices and programs of approved institutions. Foreign language study, when it occurs as part of such programs, must be approved in advance by the student's foreign language advisor. Credit for such work will be granted only upon receipt of transcripts and/or the successful completion of a departmental examination.

Distributed Requirements

All foreign language courses meet distributed requirements in Area II, but elementary courses numbered 101 may fulfill the Area II requirement only upon satisfactory completion of the courses numbered 102. Any departmental literature course numbered 300 and above will fulfill the requirement in Area VI.

French

Assistant Professor Cobb.

Major

Thirty credit hours of French courses, as approved by the major advisor. At least 18 credit hours are to be from courses numbered 300 and above, including French 460 or 461-462.

Minor

At least 18 hours of courses in French.

Policy

Unless otherwise stated, all 300 and 400 level courses are conducted in French.

Prerequisite

Prerequisites for courses 300 and above are French 201 and 202 or equivalent, or consent of the instructor.

French 315, 316 or equivalent is prerequisite to all other courses in French literature.

101, 102 ELEMENTARY FRENCH

Terms I and III / 4, 4 Hrs. / Cobb

Presentation of the basic structure of the language; first term emphasis on the spoken language; third term, the use of the written language for communication and comprehension. French 101 may fulfill distributed requirements, Area II, upon satisfactory completion of French 102.

201 INTERMEDIATE FRENCH

Term I / 3 Hrs. / Staff

Study of the structure of the language; written and oral composition; reading of literary selections. PREREQUISITE: French 102 or equivalent.

202 INTERMEDIATE FRENCH

Term III / 3 Hrs. / Staff

Reading of literary selections and materials on civilization with discussions in French on works being read. Intensive work in the oral language. PREREQUISITE: French 102 or equivalent.

310 FRENCH GRAMMAR AND COMPOSITION

Term I / 3 Hrs. / Cobb

Oral and written translations and review of grammar to increase the student's proficiency in the use of the language; conducted mainly in French.

315, 316 INTRODUCTION TO FRENCH LITERATURE

315, Term I; 316, Term III / 3, 3 Hrs. / Cobb

Selections to be read are chosen from important authors of the various periods, studied for content and style, as a reflection of the period and as a phase in the development of the literature.

317 MEDIEVAL AND RENAISSANCE LITERATURE

Offered on demand / 3 Hrs. / Staff

Development of French literature from *The Chanson de Roland* to 1800; selections chosen to illustrate the characteristic literary forms and works of major writers.

318 SEVENTEENTH CENTURY LITERATURE

Offered on demand / 3 Hrs. / Staff

Origins and theories of French classicism; selections

from works of major authors, particularly Descartes, Pascal, Corneille, Racine, Molière, La Fontaine, Boileau, and Madame de La Fayette.

319 EIGHTEENTH CENTURY LITERATURE

Offered on demand / 3 Hrs. / Staff

Reading and analysis of texts selected from the Age of Enlightenment; emphasis on Rousseau, Voltaire, Montesquieu, and Diderot.

321 FRENCH CONVERSATION

Term III / 3 Hrs. / Cobb

Oral training accompanied by regular practice in the language laboratory; oral reports and discussions assigned in advance.

325 NINETEENTH CENTURY LITERATURE: ROMANTICISM

Term I / 3 Hrs. / Staff

Study of the literary movements of the first half of the century, with emphasis on romanticism in works of prose, poetry, and drama.

326 NINETEENTH CENTURY LITERATURE: REALISM AND NATURALISM

Term III / 3 Hrs. / Staff

Literary movements of the last half of the century; emphasis on the development of realism and naturalism and the reaction to these.

341 TWENTIETH CENTURY LITERATURE: PROSE WRITERS

Offered 1976-77 / 3 Hrs. / Staff

Novelists and essayists including Gide, Proust, Mauriac, Sartre, Simone de Beauvoir, Camus; also the new novel.

342 TWENTIETH CENTURY LITERATURE: DRAMA AND POETRY

Offered 1976-77 / 3 Hrs. / Staff

Including works of Claudel, Giraudoux, Cocteau, Anouilh, Sartre; also Theatre of the Absurd; poetry of Valery, Appollinaire, and the surrealists.

343 FRENCH LITERARY CLASSICS

Term III / 3 Hrs. / Staff

Consideration of major literary works from various periods of French literature, chosen for their values as contribution to world literature.

Works to be read in the original, papers and tests to be written in French.

NOTE: Students may elect this course as English 343, with all course work conducted in English.

400 DIRECTED READINGS IN FRENCH

Offered on demand / 3 Hrs. / Staff

Directed study of a topic requiring the use of French language sources.

Admission by consent of the instructor.

442 PROBLEMS IN TEACHING MODERN LANGUAGE (FRENCH)

Offered on demand / 1 Hr. / Staff

Required for students in the secondary education program, taken concurrently with Education 442; designed to give special attention to problems and techniques found in the teaching of modern languages. One hour per week throughout the term.

451 ADVANCED COMPOSITION: WRITTEN AND ORAL

Offered on demand / 3 Hrs. / Staff

Course designed for prospective teachers; review of structure and sounds of the language; written and oral compositions; preparation and presentation of material using modern techniques of language instruction.

Admission by consent of the instructor.

460 INDEPENDENT STUDY IN FRENCH

Terms I and III / 3 Hrs. / Staff

A one semester study of a topic of special interest to the student. A presentation of the topic, written in French, must be defended orally before a review committee.

461-462 INDEPENDENT STUDY IN FRENCH

Terms I and III / 1-3 or 4 Hrs. / Staff

A two term study of a topic of special interest to the student. A presentation of the topic, written in French, must be defended orally before a review committee.

German

Associate Professor Hostettler

Major

Thirty credit hours of German courses, of which at least 18 credit hours are numbered 300 and above including 460 or 461-462.

Minor

At least 18 hours of courses in German.

Policy

Unless otherwise stated all 300 and 400 level courses are conducted in German.

Prerequisite

Prerequisite for courses 300 and above are German 201 and 202 or their equivalents, or consent of the instructor.

101, 102 ELEMENTARY GERMAN

101, Term I; 102, Term III / 4, 4 Hrs. / Hostettler

Development of aural comprehension, speaking, reading, and writing of idiomatic German. German 101 may fulfill distributed requirements, Area II, upon satisfactory completion of German 102.

201 INTERMEDIATE GERMAN

Term I / 3 Hrs. / Hostettler

Review of the basic structure of the language and the presentation of the finer points of grammar, syntax, and idiom; continuation of training in reading and pronunciation and perception of the spoken language. PREREQUISITE: German 101, 102 or equivalent.

202 INTERMEDIATE GERMAN

Term III / 3 Hrs. / Hostettler

Study of German, Austrian, and Swiss civilization. Reading of contemporary short stories. PREREQUISITE: German 201 or equivalent or consent of the instructor.

314 GERMAN LITERATURE OF THE NINETEENTH CENTURY

Offered on demand / 3 Hrs. / Hostettler

In depth study of prose and dramatic works of the realistic, naturalistic, and symbolistic periods.

317 CONTEMPORARY GERMAN FICTION AND DRAMA

Offered on demand / 3 Hrs. / Hostettler

Study of selected prose writings of Kafka, Mann, Borchert, Hesse, Böll, Grass, Frisch and Dürrenmatt.

321 GERMAN CONVERSATION AND COMPOSITION

Term I / 3 Hrs. / Hostettler

Training in the use of idiomatic German; oral and written reports with continued stress on pronunciation and correct modes of expression.

Offered to students who have had two or three terms of German.

322 ADVANCED GERMAN CONVERSATION AND COMPOSITION

Term III / 3 Hrs. / Hostettler

Discussions and reports, oral and written, based on German, Swiss, and Austrian newspaper and magazine articles and contemporary short stories.

PREREQUISITE: German 321 or permission of the instructor.

340 GERMAN LITERARY CLASSICS

Term III / 3 Hrs. / Hostettler

Major dramatists from the 18th century, including Lessing, Goethe, Schiller, and Kleist; writers of prose from the 19th century, including Novalis, Eichendorff, Keller, Meyer, Büchner, Hauptmann, Mann, Kafka, Hesse.

Works to be read in the original; papers and tests to be written in German.

NOTE: Students may elect this course as English 340, with all course work conducted in English.

400 DIRECTED READINGS IN GERMAN

Terms II and III / 3 Hrs. / Hostettler

Directed study of a topic requiring the use of German language sources. Admission by consent of instructor. May be taken twice.

442 PROBLEMS IN TEACHING MODERN LANGUAGE (GERMAN)

Offered on demand / 1 Hr. / Hostettler

Required for students in the secondary education program, taken concurrently with Education 442. Designed to give special attention to problems and techniques found in the teaching of modern languages. One hour per week throughout the term.

451 STILISTICS

Offered on demand / 3 Hrs. / Hostettler

Analysis of the structure and phonetics of German; practice with oral presentation and composition of reports and essays; conducted in German.

Admission by consent of the instructor.

460 INDEPENDENT STUDY IN GERMAN

Term I / 3 Hrs. / Hostettler

A one term study of a topic of special interest to the student. A presentation of the topic, written in German, must be defended orally before a review committee.

461-462 INDEPENDENT STUDY IN GERMAN

Terms I and III / 1-3 or 4 Hrs. / Hostettler

A two term study of a topic of special interest to the student. A presentation of the topic, written in German, must be defended orally before a review committee.

Russian

Professor Weiant.

Major

Russian Studies: Twelve credit hours of Russian courses numbered 300 and above, including 460 or 461-462. From other departments: History 317 and six credit hours, numbered 300 and above as approved by major advisor, in areas in which the student has developed collateral interests.

Minor

At least 12 hours of courses in Russian plus History 317 and English 342, 344 or 347.

Policy

Unless otherwise stated all 300 and 400 level courses are conducted in Russian.

Prerequisite

Prerequisites for courses 300 and above are Russian 201 and 202 or their equivalent, or consent of the instructor.

101, 102 ELEMENTARY RUSSIAN

101, Term I; 102, Term III / 4, 4 Hrs. / Weiant

Basic structure of Russian with emphasis on correct pronunciation and training in reading and writing in Cyrillic alphabet; introduction to Soviet life and culture. Russian 101 may fulfill distributed requirements, Area II, upon satisfactory completion of Russian 102.

201, 202 INTERMEDIATE RUSSIAN

201, Term I; 202, Term III / 3, 3 Hrs. / Weiant

Review of basic structure of Russian; advanced study of grammar, syntax, use of idiom and word formation; readings in Russian literature and modern Soviet works. PREREQUISITE: Russian 102 or equivalent.

305 RUSSIAN PROSE

Offered on demand / 3 Hrs. /Weiant

Practical training in reading Russian to acquire a large vocabulary based on analysis of word roots, mastery of the more complex forms of syntax, and an awareness of style; compositions and oral reports in Russian.

321 RUSSIAN CONVERSATION

Offered on demand / 3 Hrs. / Weiant

Training in comprehension of spoken Russian and development of capacity to express oneself clearly in typical conversational situations. Content emphasis on contemporary Soviet life.

342 RUSSIAN LITERARY CLASSICS

Offered 1976-77 / 3 Hrs. / Weiant

Major emphasis on Russian literary achievements of the 18th and 19th centuries, with special attention given to the works of Pushkin, Gogol, Lermontov, Tolstoy, and Chekhov. PREREQUISITE: Russian 305.

Works to be read in the original, papers and tests to be written in Russian.

NOTE: Students may elect this course as English 342, with all course work conducted in English.

344 RUSSIAN LITERATURE OF THE SOVIET PERIOD

Offered 1976-77 / 3 Hrs. / Weiant

Basic theme is the fate of the individual in modern mass society; readings include works by important Soviet and émigré writers. PREREQUISITE: Russian 305.

Works to be read in the original; papers and tests to be written in Russian.

NOTE: Students may elect this course as English 344, with all course work conducted in English.

347 DOSTOYEVSKY

Term I / 3 Hrs. / Weiant

Examination of the basic problems of human existence raised by Dostoyevsky in his novels. PREREQUISITE: Russian 305.

Works to be read in the original, papers and tests to be written in Russian.

NOTE: Students may elect this course as English 347, with all course work conducted in English.

400 DIRECTED READINGS IN RUSSIAN

Offered on demand / 3 Hrs. / Weiant

Directed study of a topic requiring the use of Russian language sources. Admission by consent of instructor.

460 INDEPENDENT STUDY IN RUSSIAN

Terms I and III / 3 Hrs. / Weiant

A one term study of a topic of special interest to the student. A presentation of the topic, written in Russian, must be defended orally before a review committee.

461-462 INDEPENDENT STUDY IN RUSSIAN

461, Term I; 462, Term III / 1-3 or 4 Hrs. / Weiant

A two term study of a topic of special interest to the student. A presentation of the topic, written in Russian, must be defended orally before a review committee.

Spanish

Associate Professor Kirby.

Major

Spanish: Thirty credit hours of Spanish courses, of which at least 18 credit hours are from Spanish courses numbered 300 and above including 301, 302, and 460 or 461, 462.

Latin-American Studies: Spanish 301, 302, 322, 431, 432, 464, or 465-466; History 307; and six hours of courses 300 level or above in economics, history and political science, and sociology, as approved by the major advisor.

Minor

Minor in Spanish: At least 18 hours of courses in Spanish including Spanish 321.

Minor in Latin-American Studies: At least 15 hours of courses in Spanish including Spanish 321 and a course in Latin-American literature, plus History 307.

Policy

Unless otherwise stated all 300 and 400 level courses are conducted in Spanish.

Prerequisite

Prerequisites for courses 300 or above are Spanish 201 and 202 or their equivalent or consent of the instructor.

101, 102 ELEMENTARY SPANISH

101, Term I; 102, Term III / 4, 4 Hrs. / Staff

Presentation of basic grammatical structure with emphasis on correct oral and written use of the language; introduction to the Hispanic civilization. Spanish 101 may fulfill distributed requirements, Area II, upon satisfactory completion of Spanish 102.

201 INTERMEDIATE SPANISH

Term I / 3 Hrs. / Kirby

Review and more advanced study of the language with emphasis placed on structure and the written expression of thoughts. PREREQUISITE: Spanish 101, 102, or equivalent.

202 INTERMEDIATE SPANISH

Term III / 3 Hrs. / Kirby

Review and more advanced study of the language with emphasis placed on oral use; introduction to the civilization of Spain; reading of short literary selections. PREREQUISITE: Spanish 101, 102 or equivalent.

301, 302 STUDY OF HISPANIC LITERATURE

Offered 1976-77
301 Term I; 302 Term III / 3, 3 Hrs. / Kirby

Introduction to Spanish literature, its historical background, and important trends developed through reading and discussion of significant works.

321 SPANISH CONVERSATION

Term I / 3 Hrs. / Kirby

Advanced training in speaking, report making, and comprehension; continued stress on pronunciation, intonation, and on correct modes of expression. Introduction to literary concepts.

322 ADVANCED SPANISH CONVERSATION

Term III / 3 Hrs. / Kirby

Current socio-political problems of Latin America discussed through the works of Latin-American essayists and short story writers. PREREQUISITE: Spanish 321 or consent of the instructor.

341 SPANISH LITERARY CLASSICS

Term I / 3 Hrs. / Kirby

Major literary works from various periods of Spanish literature chosen for their value as contributions to world literature. Works to be read in the original, papers and tests to be written in Spanish.

NOTE: Students may elect this course as English 341, with all course work conducted in English.

400 DIRECTED READINGS IN SPANISH

Offered on demand / 2 or 3 Hrs. / Staff

Directed study of a topic requiring the use of Spanish language sources. Admission by consent of instructor.

402 CONTEMPORARY SPANISH LITERATURE

Offered 1976-77 / 3 Hrs. / Kirby

Literature and ideas of 20th century from the "Generation of 1898" to the present; influence of history on the literature; stylistic analysis of works of the authors studied.

Admission by permission of the instructor.

417 SPANISH LITERATURE OF NINETEENTH CENTURY

Every third year; offered 1977-78 / 3 Hrs. / Staff

Study of romantic period, thesis play, satire on social customs, the *gênero chico,* and of outstanding Spanish authors of regional novels and short stories.

Admission by consent of instructor.

423 SPANISH DRAMA OF THE GOLDEN AGE

Offered every third year; 1977-78 / 3 Hrs. / Kirby

Literary background of the Golden Age; reading and evaluation of masterpieces of drama. Works to be read in the original; papers and tests to be written in Spanish; lectures on tape in Spanish.

NOTE: Students may elect this course as English 345 with all course work conducted in English.

Admission by consent of the instructor.

431, 432 SPANISH AMERICAN LITERATURE I AND II

Offered every third year; 1976-77 / 3, 3 Hrs. / Kirby

Chronological development of Spanish-American literature; readings reflect history, culture, and social and literary trends.

Admission by consent of the instructor.

433 THE CONTEMPORARY THEATRE

Offered every third year; 1977-78 / Staff

Study of the tendencies and dramatic works from the "Generation of 1898" and modernism, the contemporary theatre in Spain and Latin America.

Admission by consent of the instructor.

442 PROBLEMS IN TEACHING MODERN LANGUAGE (SPANISH)

Offered on demand / 1 Hr. / Kirby

Required for students in the secondary education program, taken concurrently with Education 442. Designed to give special attention to problems and techniques in teaching of modern languages. One hour a week throughout the term.

448 CERVANTES

Term III /3 Hrs. / Kirby

Study of works of Cervantes, with emphasis on *Don Quixote* and the *Novelas Ejemplares.*

Works to be read in the original, papers and tests to be written in Spanish. Admission by consent of the instructor.

NOTE: Students may elect this course as English 348, with all course work conducted in English.

451 ADVANCED GRAMMAR AND COMPOSITION

Term I / 3 Hrs. /Kirby

A systematic review and a more advanced study of the grammatical structure of the language; an introduction into the evolution of Spanish; oral and written application of the principles studied to increase fluency.

460 INDEPENDENT STUDY IN SPANISH

Term I / 3 Hrs. / Staff

A one term study of a topic of special interest to the student. A presentation of the topic, written in Spanish, must be defended orally before a review committee.

461-462 INDEPENDENT STUDY IN SPANISH

461, Term II; 462, Term III / 1-3 or 4 Hrs. / Staff

A two term study of a topic of special interest to the student. A presentation of the topic, written in Spanish, must be defended orally before a review committee.

464 RESEARCH IN LATIN-AMERICAN STUDIES

Terms II and III / 3 Hrs. / Staff

A one term research project for students concentrating in Latin-American Studies. A presentation of the project, written in Spanish must be defended orally before a review committee.

465-466 RESEARCH IN LATIN-AMERICAN STUDIES

465, Term II; 466, Term III / 1-3 or 4 Hrs. / Staff

A two term research project for students concentrating in Latin-American Studies. Presentation of project, written in Spanish, must be defended orally before a review committee.

History

Assistant Professor Abernathy; *Professor Preyer; Professor Trimble; Professor Weiant; Associate Professor Ou; Assistant Professor Thompson; Ms. Little; Visiting Professor Gluckman.

History, drawing upon nearly all fields of knowledge, helps provide a deeper understanding and perspective of the forces which influence man and the world around him. It trains one in the skills of research, analysis, and written interpretation.

Careers

A concentration in history is excellent preparation for future advancement in most careers. It is especially suitable for careers in government and foreign service, law and politics, journalism, teaching, and work with archives. A good background for positions associated with historic sites, preservation and restoration, and historical organizations or museums is provided through many of the 400 level history courses and internships available.

Major

Thirty credit hours of history courses including History 203 or 204, 210, and 440; in addition, one American history and one European or Third World history course at the 300 level. Students should consult with their advisor to work out a program tailored to their individual career objectives.

Minor

Eighteen credit hours of history courses including History 203 or 204, 210 and one American history and one European or Third World history course at the 300 level. History 440 is recommended as part of the remaining six hours.

Exemption and Placement

Advanced placement or departmental examinations will allow students to be exempt from specific course requirements.

Honors in History

Majors with outstanding abilities will be invited by the department to participate in a program of special study which if successfully completed will result in graduation with Honors in History.

Distributed Requirements

The requirement, Area III, is met by any course except those numbered 420 and above.

**On leave, Terms II and III, 1975-76.*

110 IDEAS THAT SHAKE THE WORLD

Term I / 3 Hrs. / Thompson

Introduction to modern history through consideration of documents and significant statements relating to ideas and institutions such as capitalism, Marxism, fascism, feminism, liberalism, nationalism, and socialism.

203 THE UNITED STATES TO 1877

Term I / 3 Hrs. / Abernathy, Preyer

Rise of an American tradition; establishment of a nation; economic and social developments; expansion and sectional controversy; war and reconstruction.

204 THE UNITED STATES SINCE 1877

Term III / 3 Hrs. / Abernathy

Settling the West; the triumph of business; reform movements and foreign affairs; the New Deal era; the Cold War era.

210 EUROPE AND THE WORLD

Term III / 3 Hrs. / Thompson

A survey of European political, social, economic, and intellectual history since 1500. The rise of Europe to world power, the end of colonialism, and the 20th century search for a new role.

211 THE THIRD WORLD

Term III / 1 Hr. / Staff

Elementary political facts about the development of Asia, Africa, and Latin America.

301 ENGLISH HISTORY TO 1688

Term I / 3 Hrs. / Thompson

A survey of English history from the Roman conquest to the Glorious Revolution, with emphasis on the Tudor and Stuart periods.

302 ENGLISH HISTORY SINCE 1688

Term III / 3 Hrs. / Thompson

The age of aristocracy and the first empire; the struggle against revolutionary and Napoleonic France; the era of reform and the high tide of imperialism; the democratic age and the storms of war.

307 HISTORY OF LATIN AMERICA

Term I / Alternate years; offered 1976-77 / 3 Hrs. / Staff

An introduction to the history of Latin America from colonial times through liberation and national periods to the present day.

317 HISTORY OF RUSSIA

Term I / Alternate years; offered 1975-76 / 3 Hrs. / Weiant

Cultural heritage of Kievan Russia; Muscovy and the origins of the autocratic state; St. Petersburg, imperial capital and cradle of revolution; the new Leninist autocracy and the emergence of the USSR as a world power.

318 HISTORY OF FRANCE

Term I / Alternate years; offered 1976-77 / 2 Hrs. / Thompson

The history of France from the rise of the medieval monarchy through the Enlightenment and the French Revolution to the present day.

322 CHINESE CIVILIZATION

Term III / Alternate years; offered 1975-76 / 2 Hrs. / Ou, Trimble

A survey of Chinese history with emphasis on politics and dynasties; a cultural history with emphasis on art, music, literature, philosophy, and religion. Team-taught.

323 JAPANESE HISTORY

Term III / Alternate years; offered 1975-76 / 2 Hrs. / Staff

A study of the political and economic history of Japan. Emphasis is placed upon Japan's rise to power since 1868.

378 HISTORY OF ROME

Term I / Alternate years; offered 1976-77 / 3 Hrs. / Little

A survey of the history and civilization of Republican and Imperial Rome, with emphasis on primary source material.

379 EUROPE IN THE MIDDLE AGES

Term I / Alternate years; offered 1976-77 / 3 Hrs. / Little

A study of the political, cultural, social and economic developments in Europe, Byzantium, and Islamic world from the end of the Ancient World to the early Renaissance, with primary emphasis on Western Europe.

380 RENAISSANCE AND REFORMATION

Term III / Alternate years; offered 1975-76 / 3 Hrs. / Little

A study of the political, religious, cultural, and economic developments in Europe from the 14th to the 17th centuries, a period of transition from medieval to modern Europe.

387 IN THE SHADOW OF REVOLUTIONS: EUROPE IN THE NINETEENTH CENTURY

Term I / Alternate years; offered 1975-76 / 3 Hrs. / Thompson

The two great revolutions, French and Industrial, that destroyed traditional and rural Europe; the gradual spread of their influence from the North Sea into Central Europe and beyond.

388 EMOTIONS AND POLITICS: EUROPE IN THE TWENTIETH CENTURY

Term III / Alternate years; offered 1975-76 / 3 Hrs. / Thompson

Nationalism and imperialism leading to the First World War and the decline of European world domination; uneasy peace and despair leading to fascism and the Second World War; survival of traditional values thereafter.

389 TOPICS IN HISTORY

Terms I and III / 1-3 Hrs. / Staff

Topics are announced annually.

Topic for 1975-76: America in the Age of the Great Depression

Term I / 1975-76 / 3 Hrs. / Abernathy

(Open only to those who have had History 204 or 397 or with permission of the instructor.)

390 INDIVIDUALS AND GENERATIONS

Term III / 3 Hrs. / Staff

Biographical approach to American history; the impact of historical forces upon the attitudes and actions of different generations.

392 AMERICAN WOMEN: LEADERS AND MOVEMENTS

Term I / Alternate years; offered 1975-76 / 3 Hrs. / Abernathy

Review of the role of women in the history of American society and politics.

393 MAIN CURRENTS IN SOUTHERN HISTORY

Term I / 3 Hrs. / Preyer

Emphasis is on the economic, cultural, and intellectual forces that have shaped the thinking and actions of the South.

394 AFRO-AMERICAN HISTORY

Term III / 3 Hrs. / Preyer

A study of key periods and issues in the history of the Afro-American. Emphasis will be upon the problems faced, the different responses made to them, and the consequences and significance of this heritage for both blacks and whites.

396 URBAN HISTORY

Term III / 3 Hrs. / Abernathy

Study of the growth, development, and changing character of major cities in the United States from colonial days to the present. Emphasis placed on the city's impact on the thought and life of the nation.

397 THE UNITED STATES IN THE TWENTIETH CENTURY

Term I / Alternate years; offered 1976-77 / 3 Hrs. / Abernathy

The domestic history of America from 1919 to the present; stress placed on problems of economic regulation, social legislation, national power and civil rights.

399 AMERICAN FOREIGN POLICY

Term I / Alternate years; offered 1975-76 / 3 Hrs. / Abernathy

Major themes in the history of American diplomacy since 1898 with emphasis on their applications, modification, and development in relation to America's increased responsibilities as a world power.

420 HISTORY SEMINAR

Term III / 3 Hrs. / Staff

Investigation of topics, themes, or theories concerning causation, pattern, and meaning in history; conducted on a colloquium basis.

440 RESEARCH PROBLEMS IN HISTORY

Terms I and III / 3 Hrs. / Staff

Course designed to provide training and practice in historical research and writing; required papers on different aspects of a common topic.

To be taken by history majors in the junior year.

449 DIRECTED READINGS IN HISTORY

Terms I and III / 1-3 Hrs. / Staff

Independent investigation of a topic through a program of directed readings; oral examination conducted by department members.

Open to students by permission of the department only.

450 INDEPENDENT STUDY IN HISTORY

Terms I and III / 3 Hrs. / Staff

Independent investigation of a topic through the writing of a research paper; oral examination conducted by department members.

Open to students by permission of the department only.

475 HISTORY PRACTICUM

Offered on demand / 1-4 Hrs. / Staff

Designed to enable students to receive training in archives, museum work, restoration sites, historical agencies, or other opportunities for which history provides a background.

Open only to juniors and seniors with the approval of the department.

476 HISTORIC SITES ARCHAEOLOGY: THE REED GOLD MINE AND THE LATTA HOUSE

July 7 - August 8 / 4 Hrs. / Gluckman

In 1799, the year that James Latta began construction of his unusual plantation home along the banks of the Catawba River, gold was discovered at the Reed farm near Concord. The resulting boom made this area the gold mining center of the nation. Students will do field work at the Reed Mine and Latta House to learn the archaeological techniques of restoring an historic site and the laboratory methods of processing artifacts. Dr. Gluckman, chief archaeologist of the North Carolina Office of Archives and History, will direct the program.

Open only to juniors and seniors or with permission of the department.

Honors Programs

The Queens College Honors Program is designed for the academically talented student to provide her with as high a degree of freedom and individual challenge as possible.

Each year all students enrolled for a minimum of 12 hours and maintaining a cumulative grade point average of 3.000 or higher are designated "Eligible for Honors." These students, together with the Queens Scholars, are permitted and encouraged to participate in the Honors Program. Students with grades of Incomplete are ineligible for honors unless granted special permission by the Honors Committee. Transfer students must spend one regular term at Queens before becoming eligible for honors.

Freshman Queens Scholars

A limited number of in-coming freshmen are selected by the Honors Committee as Queens Scholars. Queens Scholars are encouraged to participate in in-course honors and English 105H.

Dana Scholars

Approximately 15 students each in the rising sophomore, junior and senior classes are designated Dana Scholars. These awards are based on scholarship and leadership.

Graduation with Honors

The titles *summa cum laude, magna cum laude,* and *cum laude* are awarded by the administration upon the recommendation of the Honors Committee and approval of the faculty. The title *summa cum laude* is awarded to students who have a grade point average of 3.850, and to students who have successfully completed an Honors Thesis and have a grade point average of 3.750; the title *magna cum laude* to students who have a grade point average of 3.650; and the title *cum laude* to students who have a grade point average of 3.500. A student must have completed at least half the required hours for graduation at Queens College to be eligible for graduation with honors. Her grade point average will be determined by work taken at Queens.

Honors Courses

English 105, Section H

Not offered 1975-76 / 3 Hrs. / Staff

Open to freshman Queens Scholars.

In-Course Honors

Terms I, II, and III / 1 Hr.

Hon. 199, open to students in 100-level courses.
Hon. 299, open to students in 200-level courses.
Hon. 399, open to students in 300-level courses.
Hon. 499, open to students in 400-level courses.

An opportunity for the student to pursue additional work under a common theme in a course in which she is enrolled. May consist of special readings, a term paper, or a presentation; but need not be restricted to these. Nature of the work to be decided upon by the student and the professor with written notification to the Honors Committee at the beginning of the term. Each of the above courses may be taken more than once for credit.

Honors 250: Directed Study

Terms I, II, and III / 1 to 3 Hrs.

Open to freshmen who have completed at least one term and to sophomores. A detailed study of some topic of special interest, resulting in a paper and oral examination. Work is done under the direction of a faculty member and with the joint supervision and evaluation of the Honors Committee. Proposal for study is submitted to the Honors Committee for approval at the beginning of the term. May be repeated only once for credit.

Honors 300: Honors Colloquium

Term III / 3 Hrs.

Open to sophomores and juniors. Opportunity for discussion, reading, analysis and research on a contemporary topic. Topic to be announced during Term I.

Topic for 1975-76: Hawthorne and Dickinson: An Interdisciplinary Study

Term III / 3 Hrs. / Crosthwaite and Gatlin

A critical inquiry into the lives and works of Nathaniel Hawthorne and Emily Dickinson. Biographical, cultural, critical, and theological views of these two important American writers will be examined.

Honors 350: Directed Reading

Terms I, II, and III / 1 to 3 Hrs.

Open to juniors and seniors. An opportunity to explore related writings in a field of special interest to the student; readings under supervision of a faculty member. Proposal for study is submitted to the Honors Committee for approval at the beginning of the term. May be taken more than once for credit.

Honors 450: Honors Research

Terms I, II, and III / 1 to 4 Hrs.

Open to juniors and seniors. An opportunity for research in a field of student's special interest, resulting in a paper and oral examination. Work done under the direction of a faculty member with the joint supervision and evaluation of the Honors Committee. Detailed proposal for research is submitted to the Honors Committee for approval by the end of the term preceding the project. May be taken more than once for credit.

Honors 490-491: Senior Honors Thesis

Terms I, II, and III / 4 to 6 Hrs.

Open to seniors who have completed five hours of honors work. An opportunity for extended research in a field of special interest, resulting in a paper and oral defense before an examining committee. Work done under the direction of a faculty member with the joint supervision and evaluation of the Honors Committee. Detailed proposal for research is submitted to the Honors Committee for approval by the end of the term preceding the project. The phrase "With Honors Thesis" is printed on the diploma of a student who successfully completes these two courses.

Interdisciplinary Studies

Professor Fehon; Professor Oates; Associate Professor Hostettler.

The college offers a series of interdisciplinary seminars.

General Studies

100 INTERDISCIPLINARY STUDIES: INTRODUCTION TO GENERAL STUDIES

Terms I and III / Staff

Topic for 1975-76: Coping With the Future: A Transdisciplinary Perspective

An interdisciplinary seminar which, through the use of selected books and other media, (1) takes the problem-focused approach to general education and demonstrates the integration of knowledge as desirable in our modern day world and (2) develops skills mainly in writing, reading, and interpretive thinking and study. Aims to foster an awareness of the transactions of disciplines, to afford a common intellectual experience, to foster a sense of community in the special program, to facilitate reentry, and to afford the student an opportunity to examine her academic interests and needs.

Required of all General Studies candidates.

Not open to regular students.

Contemporary Affairs

200 INTERDISCIPLINARY STUDIES

Term III / 3 Hrs.

An interdisciplinary course in a major contemporary issue, offered in response to student and faculty interest. Credit as elective only.

Literature

203 INTERDISCIPLINARY STUDIES: EUROPEAN FOLKLORE

Term I / 3 Hrs. / Hostettler and Staff

Introduction to European folklore traditions, including study of folktales, customs, festivals and art forms.

Credit as elective only. Not open to students who have had Interdisciplinary Studies 201 (European and American Folklore offered for the last time in 1974-75).

204 INTERDISCIPLINARY STUDIES: AMERICAN FOLKLORE

Term III / 3 Hrs. / Hostettler and Staff

Introduction to American Folklore traditions, including Indian Folklore, Black American traditions and folklife of other ethnic groups.

440 INTERDISCIPLINARY STUDIES: INDEPENDENT STUDIES IN FOLKLORE

Terms II and III / 1-4 Hrs. / Hostettler and Staff

Problems and techniques in folklore research, including local fieldwork and report on a topic involving oral folklore, social custom, material culture, or folk arts. PREREQUISITE: Interdisciplinary Studies 203 or 204 or permission of instructor.

May be repeated for up to four hours credit.

101, 102 ENVIRONMENTAL SCIENCE

101, Term I; 102, Term III / 3, 3 Hrs. / Fehon and Oates

A study of the environmental issues confronting our present society: energy, population, pollution, natural resources, food production, materials production, waste disposal, transportation. Certain scientific principles are considered to the extent necessary for a basic understanding of the environmental problems, and some attention is given to the role of science in the development of and attempted solutions to these problems.

Major topics included in Environmental Science 101 are the earth and its place in the universe, the generation of electric energy, air pollution, thermal pollution, radioactivity, radioactive wastes and their disposal. Topics in Environmental Science 102 include land use, food production, population, water pollution, food additives, the urban and suburban environment, solid wastes, noise pollution, transportation.

These courses are intended primarily for non-science majors. They will be taught by a team of instructors selected from the biology, chemistry, and physics departments. Environmental Science 101, 102 will fulfill the Area IV distributed requirements. PREREQUISITE: Environmental Science 101 or a college level physical science course is prerequisite to Environmental Science 102.

Three hours lecture, two hours laboratory a week.

450 INTERDISCIPLINARY SENIOR THESIS

Terms I, II, and III / 3 Hrs. / Staff

Designed primarily for students who are pursuing a self-structured major or any student engaged in interdisciplinary study at the advanced level. The project is supervised and evaluated by the student's major advisor and at least one person from another department. Open only to seniors. Students pursuing an honors degree should plan to take Honors 490 instead of Interdisciplinary Thesis 450.

Mathematics

Associate Professor Jenkins; *Professor Fusaro; Assistant Professor Charlesworth; Assistant Professor Lanier.

It is the nature of mathematics to examine concepts from nearly all areas of thought using a uniquely abstract and deductive approach. Although mathematical investigation often involves the use of expressions which represent numbers, many of the discoveries of the discipline extend beyond the quantitative.

Careers

The department of mathematics offers courses which reflect the general nature of mathematics while providing the student with an understanding of special tools such as statistics and the calculus. The student majoring in mathematics can choose a program which provides preparation for teaching at the secondary school level, pursuing actuarial work or work with computers, or continuing the study of mathematics in graduate school. In addition, a rigorous training in mathematics is excellent intellectual conditioning for a wide variety of careers.

Computer Center

The department manages a computer center having direct access to an IBM 370, Model 165 computer. The computer center is equipped with a teletype, key punch, card reader and printer, and electronic calculators.

Major

A major in mathematics consists of Calculus I, II, III, IV, V, Linear Algebra, and a course from each of the following fields of mathematics: Algebra (401); Analysis (415, 416); Applied Mathematics (405, 406, 409); Computer Science (100, 200, 300); Geometry/Topology (304, 307). Physics 101 and 102 are strongly recommended.

Minor

A minor in mathematics consists of Calculus I, II, III, a three hour course numbered 200 or above, and two additional three hour courses numbered 300 or above.

Distributed Requirements

Any three hour course numbered 105 or above can be used to satisfy the distributed requirements for Area II. Mathematics 103 counts for three distribution hours if taken with any three hour course numbered 105 or above.

**On leave, 1975-76.*

100 INTRODUCTION TO PL/I PROGRAMMING

1 Hr. / Staff

Tape and card input to the IBM 370; writing and running simple PL/I programs. This course is on a Pass/No Record basis.

101 PRECALCULUS MATHEMATICS

3 Hrs. / Offered on demand / Staff

Sets; equations and inequalities; mathematical induction; relations, functions and their graphs; trigonometric functions.

This course is for students who plan to major in mathematics or the natural sciences but who do not have the preparation for Mathematics 112.

102 BUSINESS MATHEMATICS

3 Hrs. / Staff

A review of basic mathematics followed by the study of the fundamentals of percentage, simple interest, compound interest, and annuities, with applications.

103 MATHEMATICS FOR THE ELEMENTARY TEACHER

Term III /3 Hrs. / Charlesworth

Designed for early childhood and intermediate teacher certification. Sets and logic; enumeration conventions; the integers; number theory; rational numbers; metric geometry.

105 FINITE MATHEMATICS

Terms I and III / 3 Hrs. / Staff

Statements, connectives, truth-tables and valid arguments; sets and their relation to statements; partitions and counting problems; probability including conditional probability.

112 CALCULUS I

Terms I and III / 3 Hrs. / Staff

Limits and continuity; the derivative and its applications, including curve-sketching and maximum/minimum problems; the law of the mean. PREREQUISITE: Mathematics 101 or its equivalent.

200 COBOL PROGRAMMING

2 Hrs. / Lanier

Students will learn to write and run programs in the Common Business Oriented Language (COBOL). The course will also include a brief introduction to IBM OS 370 Job Control Language and to system utilities. PREREQUISITE: Mathematics 100.

206 STATISTICAL METHODS

Terms I and III / 3 Hrs. / Jenkins

Introduction to the concept of statistical inference with emphasis on applications using the normal, t, chi-square, and F distributions. Primarily for persons concentrating in the behavioral or social sciences. PREREQUISITE: Mathematics 101, 105, or 112.

211, 212 CALCULUS II, III

Terms I and III / 3, 3 Hrs. / Staff

The law of the mean; related rates; the definite integral; exponential and logarithmic functions; circular and hyperbolic functions; L'Hospital's rule; formal integration; surfaces and curves; vector functions; partial derivatives. PREREQUISITE: Mathematics 112 or its equivalent.

250 MATHEMATICS PRACTICUM

Terms I, II, III / 3 Hrs. / Staff

A student will work with a local firm under the joint supervision of a representative of the firm and a member of the mathematics department. The work will usually require a background in computing (such as supplied by Mathematics 100) or in elementary statistics (Mathematics 206). This course is on a Pass/No Record basis.

Admission by permission of the chairman.

300 FORTRAN PROGRAMMING

Term III / 3 Hrs. / Charlesworth

An introduction to FORTRAN programming, including DO loops, arrays, and subroutines. The student will write, debug, and run programs to process numerical and non-numerical information. PREREQUISITE: Mathematics 211, previously or concurrently, or permission of the instructor.

303 LINEAR ALGEBRA

Term III / 3 Hrs. / Staff

Coordinate geometry; vectors and three-dimensional geometry; matrices and determinants; linear transformations. PREREQUISITE: Mathematics 112.

304 GEOMETRY

Term I / 3 Hrs. / Charlesworth

Modern approach to the study of Euclidean and non-Euclidean geometries, including incidence and affine geometries; designed especially for students preparing to teach.

307 INTRODUCTION TO TOPOLOGY

3 Hrs. / Charlesworth

An examination of continuity, connectedness, and compactness. PREREQUISITE: Mathematics 211.

311, 312 CALCULUS IV, V

3, 3 Hrs. / Staff

Multiple integrals; series; tangent fields; series solutions of equations; exact and first order linear equations; homogeneous and nonhomogeneous linear equations with constant coefficients; systems of equations. PREREQUISITE: Mathematics 212. Calculus IV and V may be taken in either order.

401 INTRODUCTION TO MODERN ALGEBRA

Term I / 3 Hrs. / Staff

Presentation of the theory of integral domains, fields, groups, rings, vector spaces, matrices, and other selected topics. PREREQUISITE: Mathematics 212.

405 INTRODUCTION TO PROBABILITY AND MATHEMATICAL STATISTICS

Term II / 3 Hrs. / Jenkins

Introductory study of probability as a mathematical system; random variables and distribution functions; mathematical models; testing hypotheses; estimation of parameters. PREREQUISITE: Mathematics 211.

406 STATISTICAL INFERENCE

3 Hrs. / Jenkins

Study of the relation of sample to population with the consideration of statistical problems such as testing of hypotheses, estimation, and experimental design. PREREQUISITE: Mathematics 212 and permission of the instructor.

409 NUMERICAL ANALYSIS

3 Hrs. / Staff

Roots of algebraic and transcendental equations; the difference calculus and interpolation; matrix inversion and eigen-values; initial-value problems for differential equations. PREREQUISITE: Mathematics 312; may be taken concurrently.

415 INTRODUCTION TO REAL VARIABLE THEORY

3 Hrs. / Staff

The real numbers; set theory; metric spaces; Euclidean spaces; uniform continuity; series of functions; the Riemann-Stieltjes integral. PREREQUISITE: Mathematics 312.

416 INTRODUCTION TO COMPLEX ANALYSIS

3 Hrs. / Staff

Algebra and geometry of complex numbers; analytic functions; contour integrals; Taylor and Laurent series; conformal mappings. PREREQUISITE: Mathematics 312; may be taken concurrently.

425 MATHEMATICS SEMINAR

3 Hrs. / Staff

Seminar in advanced topics of mathematics.

Open to seniors in the mathematics department with permission of the instructor. PREREQUISITE: Mathematics 312.

Media Education

Associate Professor Mason; Assistant Professor M. Smith; Miss Blount; Miss Chapman.

In conjunction with the education department, eight courses are offered in educational media services. Students interested may select courses as electives, as preprofessional courses, or as preparation for certification as associate media coordinator. The courses are cross-listed as media education or education.

The trained media coordinator has many opportunities in the new learning-resource and school-media centers. This undergraduate program is designed as preliminary to graduate school and for Class A certification as a public school librarian at the associate media coordinator level.

With permission of the instructor students may take as electives any courses listed.

Students desiring certification as an associate media coordinator should take the six courses 301, 302, 303, 304, 305 and 306. In addition, they must take professional education courses normally required for secondary or elementary certification. For those persons working toward initial certification, Education 430 is required along with Education 440 which is an extended period of student practice in selected school media centers. For certified teachers desiring to become media coordinators, Education 307 is designed to provide an internship experience.

For additional information consult the director of Everett Library or the chairman of the education department.

301 INTRODUCTION TO MEDIA SERVICES

Term I / Alternate years / 3 Hrs. / Staff

The beginning course for persons interested in media professions—especially in developments, objectives, standards and current trends in media centers. Includes a study of media quarters, facilities, and equipment; acquisition, maintenance, and circulation of book and non-book materials. PREREQUISITE: Permission of instructor.

302 TECHNICAL SERVICES FOR MEDIA CENTERS

Term I / Alternate years / 3 Hrs. / Staff

Principles and practices of cataloguing, classification, and processing of books and non-book materials. PREREQUISITE: Permission of instructor.

303 GENERAL REFERENCE SOURCES IN MEDIA CENTERS

Term III / Alternate years / 3 Hrs. / Staff

Basic reference tools for the media center including study of dictionaries, encyclopedias, handbooks, indexes, bibliographies, serials, biographical sources, atlases, and gazetteers. PREREQUISITE: Permission of instructor.

304 AUDIO-VISUAL MATERIALS AND METHODS

Term III / Alternate years / 3 Hrs. / Staff

An introductory course in the selection, utilization, and care of audio-visual and principal non-book materials and equipment. PREREQUISITE: Permission of instructor.

305 LITERATURE FOR CHILDREN

Terms I and III / 3 Hrs. / Mason, Smith

Book selection and the integration of knowledge of children and books; includes evaluating types of literature, planning ways of using books, and the study of bibliographic sources and tools.

306 BOOKS FOR YOUNG PEOPLE

Terms I, II, III / 3 Hrs. / Staff

Literature for adolescents; includes evaluating types of literature, planning ways of using books in the secondary schools, and the study of bibliographic sources and tools. PREREQUISITE: Permission of the instructor.

307 PRACTICUM IN MEDIA SERVICES

Terms I, II, III / 3 Hrs. / Staff

A media center internship designed for those persons already certified as classroom teachers.

Admission by permission of director of student teaching.

440 OBSERVATION AND MEDIA CENTER PRACTICE

Terms I and III / 6 Hrs. / Staff

Involves an extended period of observation and student practice in selected school media centers. Course designed for those persons not previously certified as classroom teachers.

Admission by permission of director of student teaching.

Student fee $40.

Music

Professor Stegner; Professor Eagle; Professor May; Associate Professor Lammers; Assistant Professor Hargett; Assistant Professor Sica; Mrs. Bultmann; Mrs. Darr; Mr. Stigall.

Affiliated instructors: Willard Ray (cello); Mrs. Elizabeth Roth (harp); James Ross (oboe).

The music department puts emphasis upon the individual purpose of each student whether she is pursuing music as a professional career, developing a special ability, studying to become a teacher, or is interested in music as a part of her liberal education. Small classes allow personal attention, and students receive private instruction under teachers who are performing artists.* Ensemble work is stressed through participation in the musical organizations of the college. The more advanced students have many opportunities for group and solo performances in the city of Charlotte through local organizations such as the Charlotte Opera Association, the Oratorio Singers, the Charlotte Symphony Orchestra, and church choirs.

Major Bachelor of Arts

Forty credit hours in music including Music 100, 103, 104, 113, 114, 203, 204, 213, 214, 307, 308, 407; Physics 103; at least two years of ensemble work** (choir, chorus, and/or instrumental ensemble); attendance at public recitals of students and faculty; and at least one credit hour of private training in applied music for four terms. At least 18 of the 40 hours shall be in courses numbered 300 and above. The following fields can be elected for special emphasis under this degree: general music, applied music, history and literature, sacred music and theory.

Major Bachelor of Music

Candidates are required to fulfill the same distributed requirements as those required of all liberal arts candidates. Also required are Music 100, 103, 104, 113, 114, 203, 204, 213, 214, 307, 308, 320, 407; Physics 103; six to eight credit hours ensemble work (choir, chorus and/or instrumental ensemble); attendance at public recitals of students and faculty; and the following:

1. In Applied Music: Thirty-eight additional hours of music apportioned as follows: 21 to 24 hours in a chosen instrument, half-recital in junior year, Music 400, 313-314 or 413-414 (piano majors only), three to six additional hours in music courses, and four additional hours (in four terms) in other applied music. At the end of the sophomore year a qualifying examination will be given in the major applied area.

2. In Music Education: Music 75, 95, 321-322, 415, 416, and no less than 14 credit hours in a major performance area and four credit hours in a minor performance area. (See music bulletin for musical and technical standards in performance areas.)

3. In Piano Pedagogy: Fifteen to 17 credit hours in piano (including Music 95, Functional Piano Class); half recital; Music 313-314, 413-414, 417-418; at least nine additional hours in music; Psychology 201, Education 202, and Psychology 309 or 319.

Music Therapy

The Music Education program at Queens College is so structured that it is an ideal base upon which Music Therapy later can be superimposed. The music department will aid students interested in this field in selecting the proper school after degree completion at Queens.

Minor

The following courses totaling 24 credit hours are required for a minor in the field of music: Music 100 plus three additional hours chosen from Music 307, 308, or 407; Music 103, 113, 104, 114; four credit-hours in applied music and/or ensemble; six credit-hours of music electives.

Distributed Requirements

Distributed Requirements, Area VI, can be satisfied by Music 100, 103, 207, 315, 316, 317.

100 INTRODUCTION TO MUSIC

Terms I and III / 3 Hrs. / Lammers, Stegner

Study of the basic materials of music, survey of the important composers, and examination of selected masterpieces with reference to cultural background; technical knowledge of music not necessary for enrollment.

103 BEGINNING THEORY AND COMPOSITION I

Term I / 3 Hrs. / Eagle

Fundamentals of notation, tonality, scales, and modes, interval and triadic structure. Elementary characteristics of melodic form. Four-part writing in a homophonic style using triadic structures. Analysis of chorale style involving triads, seventh chords, modulation, nonharmonic tones.

**Arrangements can be made for study of any orchestral instrument not listed in this section.*

***Credit hours gained in courses marked with an asterisk may not be counted toward the 40 hours music concentration under the B.A. program in music.*

104 BEGINNING THEORY AND COMPOSITION II

Term III / 3 Hrs. / Eagle

Part writing in a homophonic style using triadic structures, seventh chords, nonharmonic tones, modulation, secondary chords, and other chromatic harmonies. Introduction to and analysis of smaller forms. Keyboard exercises. PREREQUISITE: Music 103.

113, 114 ELEMENTARY SIGHTSINGING AND EAR-TRAINING

113, Term I; 114, Term III / 1, 1 Hrs. / Eagle

Study and application of techniques of music reading and identification of sound. Audition required. Grading is Pass/No Record for all students enrolled; exemption at any level.

203 INTERMEDIATE THEORY AND COMPOSITION I

Term I / 3 Hrs. / Eagle

Two and three-voiced writing in the contrapuntal and harmonic style. Study of basic contrapuntal forms. Further study and review of nondominant seventh chords and chromatic harmony. Analysis, written exercises, and keyboard exercises. PREREQUISITE: Music 104.

204 INTERMEDIATE THEORY AND COMPOSITION II

Term III / 3 Hrs. / Eagle

A study of basic homophonic forms. Introduction to compositional techniques of the 20th century and possibilities of melodic, harmonic, and tonal expansion. Analysis and written exercises. PREREQUISITE: Music 203.

207 MUSIC IN AMERICA

Term III / Alternate years / 3 Hrs. / Lammers

A survey of music and musical practices in the United States from colonial times to the present, with particular emphasis on those inherent qualities which have permeated America's serious and popular music over the past three centuries. No musical background necessary.

208 PIANO TECHNOLOGY

Term III / 3 Hrs. / Sica

An introductory study of piano technology with special emphasis on the practical application of tuning, elementary repair and maintenance.

Admission of non-music majors by permission of instructor.

213, 214 INTERMEDIATE SIGHTSINGING AND EAR-TRAINING

213, Term I; 214, Term III / 1, 1 Hrs. / Eagle

Study and application of techniques of music reading and identification of sound. Audition required. Grading is Pass/No Record for all students enrolled; exemption at any level.

230 MUSIC METHODS FOR ELEMENTARY TEACHERS

Term I / 2 Hrs. / Sica

Materials and methods of teaching music in the elementary school with emphasis on techniques of teaching music fundamentals, supervising performing activities, and helping the elementary child to become an intelligent listener. PREREQUISITE: Music 100 and some basic knowledge of the fundamentals of music theory and elementary piano playing demonstrated on examination, or by one term of private piano study.

307 MUSIC FROM THE ANCIENT GREEKS THROUGH THE BAROQUE ERA

Term I / 3 Hrs. / Stegner

Study of the broad aspects of music in Western civilization from approximately 500 B.C. through the Baroque era; emphasis on representative composers and forms. PREREQUISITE: Music 100.

308 MUSIC IN THE CLASSICAL AND ROMANTIC ERAS

Term III / 3 Hrs. / Stegner

Study of the newly perfected forms of orchestral, chamber, and keyboard music as found in the works of Haydn, Mozart, and the earlier Beethoven; and of the progression of the romantic element in music of the 19th century and composers involved. PREREQUISITE: Music 100.

313-314 ELEMENTARY PIANO PEDAGOGY AND MATERIALS

313, Term I; 314, Term III / Alternate years / 3-3 Hrs. / Hargett

Topics in methods, piano-readiness, musicianship, theory, technique, and interpretation as they pertain to the first four years of piano study; extensive survey and evaluation of pedagogical materials. Observation of piano teachers and supervised student teaching in piano at the elementary level. PREREQUISITE: Music 95 or permission of instructor.

315 MUSIC LITERATURE—CONGREGATIONS AND CHOIR

Term III / Alternate years / 3 Hrs. / Darr

Study of all forms of church music; hymns, motets, anthems, responses, cantatas and oratorios; valuable to students who may be interested in any phase of church work.

316 CHURCH LITURGIES AND MUSIC

Term III / Alternate years / 3 Hrs. / Darr

Background and review of the liturgies and music of all branches of the Christian church. Background begins with Hebrews, and study continues with the Greek, Roman, Anglican, Lutheran, and Reformed faiths.

317 THE ORGAN IN CHURCH SERVICE

Term III / Alternate years, offered 1975-76 / 3 Hrs. / Stigall

Instruction in church service playing with emphasis in repertoire, hymn playing, choir accompaniment, modulation, improvisation, and discussion of electronic organs in use today.

319 STUDY OF A COMPOSER: BARTOK

Term II / 3 Hrs. / Lammers

Each term that this course is offered one composer will be selected for an in-depth examination of his life, works, style, and influence on his contemporaries and followers: 1975-76, Bartok. PREREQUISITE: Music 100. May be taken more than once with different composers studied.

320 SEMINAR IN APPLIED ANALYSIS

Term I / 3 Hrs. / Lammers

Independent study and analysis of compositional techniques and formal styles of compositions studied in music literature and applied music classes. Class seminar meetings. PREREQUISITE: Music 204.

321, 322 METHODS FOR PUBLIC SCHOOL MUSIC TEACHERS

321, Term I; 322, Term III / 3, 3 Hrs. / Sica

Materials, theories, and techniques involved in teaching of all areas of music in the elementary, junior and senior high school; trips made to observe local school groups; instruments used in the general music program; class instruction in strings, woodwinds, brass, and percussion.

400 SENIOR RECITAL

Terms I, II, III / 1 Hr. / Staff

The preparation and performance of a full public solo recital in the major instrument. Grading is Pass/No Record for all students enrolled.

407 MUSIC LITERATURE OF THE TWENTIETH CENTURY

Term I / 3 Hrs. / Lammers

Study of the development of music during the 20th century beginning with the works of Debussy and Mahler; aspects, means of expression, and present day tendencies examined and discussed through the use of contemporary masterpieces. PREREQUISITE: Music 100.

408 COMPOSITION

Term II / 3 Hrs. / Sica

Creative expression in various musical media based on a study of traditional and 20th century forms and techniques of composition; suitable compositions performed in workshop recitals. Admission by permission of the instructor.

413-414 ADVANCED PIANO PEDAGOGY AND LITERATURE

413, Term I; 414, Term III / Alternate years / 2-2 Hrs. / Lammers

For use in teaching the more advanced student; comprehensive survey of the literature of the piano, with discussion of musicianship; technique, theory, and interpretation. Students concentrating in piano pedagogy should take Music 417-418 concurrently.

415 CHORAL CONDUCTING AND ARRANGING

Term I / 3 Hrs. / Darr

Basic conducting techniques and choral arranging applied to the specific task of producing music with a choir. PREREQUISITE: At least one year of choir or chorus experience, and Music 204 or permission of the instructor.

416 INSTRUMENTAL CONDUCTING AND ARRANGING

Term III / 3 Hrs. / Sica

Techniques of score reading and orchestral conducting as developed from a study and understanding of fundamentals of orchestration; laboratory experience in conducting. PREREQUISITE: Music 204 or permission of the instructor.

417-418 SUPERVISED STUDENT TEACHING IN PIANO

417, Term I; 418, Term III / Alternate years / 1-1 Hrs. / Hargett

Observation of piano teachers and supervised student teaching in piano at the elementary level. PREREQUISITE: Music 313-314.

450 ADVANCED STUDIES IN MUSIC

Terms I and III / 3 Hrs. / Staff

Students who have displayed unusual interest and scholarship in some specific phase of music and have been approved by the faculty in music may pursue this interest under the guidance of an appointed faculty member.

Applied Music

170, 180 APPLIED MUSIC (For No Credit)

170, Terms I and II; 180, Term III / No Credit / Staff

One half-hour private lesson in piano, organ, strings, or voice and a one-hour weekly group repertoire or workshop session. Attendance at lessons and satisfactory work are expected at all times. See fee schedule in section on financial information.

#†171, 181 PRIVATE INSTRUCTION IN APPLIED MUSIC and REPERTOIRE CLASS

171, Terms I and II; 181, Term III / 1, 1 Hrs. / Staff

#†172, 182 PRIVATE INSTRUCTION IN APPLIED MUSIC and REPERTOIRE CLASS

172, Term I; 182, Term III / 2, 2 Hrs. / Staff

#†173, 183 PRIVATE INSTRUCTION IN APPLIED MUSIC and REPERTOIRE CLASS

173, Term I; 183, Term III / 3, 3 Hrs. / Staff

This course is open only to Applied Music (performance) majors under the bachelor of music degree program and requires no less than three hours daily practice and three approved public performances (student workshops included) in each term.

#††371, 381 PRIVATE INSTRUCTION IN APPLIED MUSIC and REPERTOIRE CLASS

371, Terms I and II; 381, Term III / 1, 1 Hrs. / Staff

#††372,382 PRIVATE INSTRUCTION IN APPLIED MUSIC and REPERTOIRE CLASS

372, Term I; 382, Term III / 2, 2 Hrs. / Staff

#(a) Piano, (b) organ, (c) strings, (d) voice, (e) harp, guitar, oboe, or other instrument; the general aim of private instruction is development of all phases of performance: technique, style, musicianship, interpretation, and repertoire. Assignments to instructors are made by the chairman of the department, and students usually remain with the same instructor throughout the course of study. One hour of credit is given to students for each hour of daily practice during the term. Students registered for two or three credits per term receive 60 minutes of individual instruction and a one-hour weekly group repertoire or workshop session; students registered for one credit per term receive 30 minutes of individual instruction and a one-hour weekly group repertoire or workshop session. See fee schedule in section on costs. Applied music may not be taken as Pass/No Record.

†May be repeated for credit.

††Admission to upper level standing only by permission of music faculty or jury examination.

#††373,383 PRIVATE INSTRUCTION IN APPLIED MUSIC and REPERTOIRE CLASS

373, Term I; 383, Term III / 3, 3 Hrs. / Staff

This course is open only to Applied Music (performance) majors under the bachelor of music degree program and requires no less than three hours daily practice and three approved public performances (student workshops included) in each term.

Music Classes

***51, 52 BEGINNERS PIANO CLASS**

51, Term I; 52, Term III / 1, 1 Hrs. /Hargett

Two weekly sessions of 70 minutes each, in which classes are instructed in the beginning phases of piano playing. Elective for students with no previous training; regular practice required.

***53, 54 INTERMEDIATE PIANO CLASS**

53, Term I; 54, Term III / 1, 1 Hrs. / Lynch

One weekly session of 70 minutes in which classes are instructed in the intermediate phases of piano playing; regular practice required.

***61, 62 BEGINNERS STRING CLASS**

61, Term I; 62, Term III / 1, 1 Hrs. / Sica

Two weekly sessions of 70 minutes each, in which students are instructed in the beginning phases of violin, viola, and cello playing; regular practice required.

***63, 64 INTERMEDIATE STRING CLASS**

63, Term I; 64, Term III / 1, 1 Hrs. / Sica

One weekly session of 70 minutes in which students are instructed in the intermediate phases of violin, viola, and cello playing; regular practice required.

75 VOICE CLASS

Term I / 1 Hr. / May

Two weekly sessions of 70 minutes each, in which students with little or no vocal training are instructed in the basic vocal principles, simple exercises, and songs; regular practice is required.

Required of all students concentrating in music education unless they have had comparable credit in private voice instruction; should be taken as early as possible in the program of study; open to any student.

Grading is Pass/No Record for all students enrolled.

***81-82 CONCERT CHOIR**

81, Term I; 82, Term III / 1-1 Hrs. / Darr

Admission by audition only; repertoire includes works from the 15th century through the contemporary period.

***83, 84 CHORUS**

83, Term I; 84, Term III / 1, 1 Hrs. / Sica

A choral organization for singers of average ability. Grading is Pass/No Record for all students enrolled.

***85, 86 ENSEMBLES: (a) PIANO (b) INSTRUMENTAL**

85 (a) (b), Term I; 86 (a) (b), Term III / 1, 1 Hrs. / (a)Bultmann, (b) Sica

(a) Accompanying or work, discussion, and performance in chamber groups: sonatas, trios, quartets. (b) Participation in the Queens-Community Orchestra or the Charlotte Symphony.

95 FUNCTIONAL PIANO CLASS

Term III / 1 Hr. / Lammers

Includes procedures and skills for proficiency in reading, harmonization, and transposition at sight; materials for teaching elementary and secondary school music.

Open to any student with sufficient background but designed particularly for students majoring in some aspect of public school music or piano pedagogy. The class will meet for one-hour sessions twice a week. Grading is Pass/No Record for all students enrolled. Students may be exempted by passing a proficiency examination.

**Credit hours gained in courses marked with an asterisk may not be counted toward the 40 hours music concentration under the B.A. program in music.*

Philosophy and Religion

Associate Professor Crosthwaite; Professor Jacobson; Assistant Professor Roberts

Under the department of philosophy and religion, a student may choose to major in either philosophy (A) or religion (B). Course descriptions for religion begins on page 82.

(A) Philosophy

Students in the department are trained to look upon life critically and sensitively through the process of reflective thinking. Philosophy touches many areas of the liberal arts; hence, its program is conceived broadly to provide links with the various elements of the general education program. A major in philosophy provides a focus on the main ideas that have shaped Western and Oriental culture.

Careers

Study may lead primarily to graduate work; however, it also provides a broad liberal arts background applicable to a number of related practical fields such as literature and religion.

Philosophy Major

Philosophy 203; 205; 301; 302; 305; 310; and nine hours of other work in philosophy. Six hours of pertinent course work from another department are to be chosen in consultation with the major advisor.

Philosophy Minor

Minor program must be determined in consultation with department.

Distributed Requirements

All philosophy courses will meet the requirement in Area III.

203 INTRODUCTION TO PHILOSOPHY

Term I / 3 Hrs. / Crosthwaite

Introductory study of the perennial questions of philosophy and the various methods by which philosophy has tried to answer them.

204 PHILOSOPHY OF RELIGION

Term III / 3 Hrs. / Jacobson

Introductory study of some of the major areas of concern related to religious experience and values; development of a critical understanding of the nature of religion and such beliefs as God, freedom, evil, and the nature of man; and the relationship of religion to other human values.

205 ELEMENTARY LOGIC

Term I / 3 Hrs. / Staff

A study of deductive logic in its development from traditional Aristotelean logic to contemporary symbolic logic. Emphasis on learning valid reasoning procedures, the fallacies of language, and problem solving using the terms of symbolic logic. Methods and fallacies of scientific method and inductive reasoning also discussed.

301 HISTORY OF WESTERN PHILOSOPHY: PART I—ANCIENT THROUGH MEDIEVAL

Term I / 3 Hrs. / Staff

An historical treatment of the problems of philosophy with a focus on ideas that have shaped the course of Western thought. The development of these ideas will be traced in the writings of great philosophers, ending with the maturity of Medieval philosophy in the works of St. Thomas Aquinas in the 13th century.

302 HISTORY OF WESTERN PHILOSOPHY: PART II—RENAISSANCE THROUGH MODERN

Term III / 3 Hrs. / Staff

Continuation of Philosophy 301. This course begins with William of Ockham and the *via moderna* and continues through Kant and Hegel in the 18th century, examining the ideas that have shaped the philosophy of modern Western cultures.

303 CONTEMPORARY PHILOSOPHY

Term I / 3 Hrs. / Staff

Problems of philosophy in their modern setting; development of ideas that have shaped modern Western thought analyzed in the writings of some of the influential modern philosophers. PREREQUISITE: Three credit hours chosen from Philosophy 203 or 301.

305 ETHICS

Term I / 3 Hrs. / Crosthwaite

Study of the theories and writers in moral philosophy; practical questions considered in the context of major questions of good, duty, and right; consideration of problems in social ethics; and the critical analysis of contemporary moral problems.

309 AESTHETICS

Term III / 3 Hrs. / Staff

Philosophical study of the nature of art, emphasizing the nature of the aesthetic object, the creative process, the aesthetic experience, and the problem of understanding and evaluating art.

310 GREAT PHILOSOPHIES AND PHILOSOPHERS

Study of major movements and periods of philosophy through concentration on specific authors and traditions.

Subtitles indicate the specific philosophers or areas to be studied; may be taken more than once with different subtitles. PREREQUISITE: Philosophy 203 or 301, or permission of the instructor.

310a PLATO AND ARISTOTLE

Alternate years / 3 Hrs. / Staff

Study of the major writings of Plato and Aristotle.

310b EXISTENTIALISM AND PHENOMENOLOGY

Term III / Alternate years / 3 Hrs. / Staff

Study of selected major works in the development of both Existentialism and Phenomenology with concentration upon such men as Kierkagaard, Sartre, Heidegger, Husserl, and Merleau-Ponty.

310c AMERICAN PHILOSOPHY

Term I / Alternate years / 3 Hrs. / Staff

Study of the main philosophers and philosophies that have shaped American thought.

310d EXISTENTIAL PHILOSOPHY IN LITERATURE

Term I / 3 Hrs. / Crosthwaite

An examination of the themes and ideas of contemporary existential thought as they are embodied in the literary works of authors such as Dostoyevsky, Kafka, Gide, Malraux, Sartre, Beckett, Ionesco, and others. The course involves an analysis of such ideas as the nature and destiny of man, the problems of freedom and evil, the notions of alienation and isolation, the idea of the "death of God," and the ontological significance of death and anxiety.

NOTE: Students may elect this course as English 355.

350 DIRECTED STUDIES IN PHILOSOPHY

Terms I and III / 1-3 Hrs. / Staff

Faculty supervised study of an approved topic in philosophy through selected readings. To be evaluated through a weekly meeting with the instructor and a comprehensive paper. May be repeated for credit.

425 SEMINAR IN PHILOSOPHY

Terms I and III / 3 Hrs. / Staff

Study of topics of special interest, such as Chinese philosophy, philosophy of science, and Indian philosophy. PREREQUISITE: Previous work in philosophy or senior standing.

450 INDEPENDENT STUDIES IN PHILOSOPHY

Terms I and III / 3 Hrs. / Staff

Independent investigation of a topic by means of a thesis or a program of directed readings.

Admission by permission of the instructor.

(B) Religion

College study in religion should increase a student's awareness of man's perennially urgent questions in their varied forms. Courses in this department can aid the student in grasping what any religious heritage means and in evaluating the religious choices which persons and societies continually make.

Careers

Training and perspective gained in this field can enhance any vocation. The student planning graduate work in religion, or intending to enter a church-related position, may either major in religion or support another major by electives in the religion department. Students should look especially to possible combination with the program in social work.

Religion Major

Religion 103, 205, 206, and at least 24 hours from religion courses numbered 300 and above, as approved by the major advisor.

Religion Minor

Religion 205, 206, and at least 10 additional hours as approved by the department.

Distributed Requirements

The requirement in religion, Area III, is fulfilled by any course at the 100 or 200 level.

103 INTRODUCTION TO THE STUDY OF RELIGION

Terms I and III / 3 Hrs. / Crosthwaite

Development of awareness of the nature of religion, of some basic religious issues, and of methods for studying religion, through the reading of selected works.

205 THE OLD TESTAMENT

Term I / 3 Hrs. / Staff

Introduction to the nature of the biblical writings and to methods of Bible study. The history, literature, and faith of the people of Israel as seen in the Old Testament.

206 THE NEW TESTAMENT

Term III / 3 Hrs. / Staff

The history, literature, and faith of the early Christian community as seen in the New Testament.

Students intending to take six hours in the Bible should enroll in 205 prior to 206.

303 WORLD RELIGIONS I: THE ORIENT

Term I / 3 Hrs. / Staff

Historical survey of Asian cultures and the systems of thought and practice that have made lasting impressions on the Orient; study of some of the major persons and movements that have influenced the development of Oriental religions.

304 WORLD RELIGIONS II: NEAR EAST AND WEST

Term I / Alternate years; offered 1975-76 / 3 Hrs. / Staff

Interpretive study, both historical and contemporary, of Judaism, Islam, and other religions which have shaped the development of Western culture and history.

306 PROPHETIC RELIGION

Term III / 3 Hrs. / Staff

The prophetic movement in Israel; context and message of major Hebrew prophets and selected minor figures; significance of the prophetic style within present-day society. PREREQUISITE: Religion 205 or permission of the instructor.

309 THE WRITINGS OF PAUL

Term I / 3 Hrs. / Staff

Paul's life, letters, and teachings in the context of first century Judaism and Hellenism. PREREQUISITE: Religion 206 or permission of the instructor.

311 JESUS IN THE GOSPELS AND IN PRESENT-DAY THOUGHT

Term I / 3 Hrs. / Crosthwaite

An endeavor to understand and interpret the life and person of Jesus, by study of the records concerning Jesus in the four gospels, Christological material in other New Testament books, and a cross section of present-day thinking on the significance of Jesus. PREREQUISITE: Religion 206 or permission of the instructor.

315 CHRISTIANITY AS AN HISTORICAL MOVEMENT

Term III / 3 Hrs. / Staff

Study of Christian life and thought in their interaction with changing cultural contexts, from origins through the 16th century; work with primary texts and with a variety of major Christian figures; the theological question of the meaning of history. RECOMMENDED: Some prior work in ancient or European history and in biblical study.

317 RELIGION IN AMERICA

Term I / 3 Hrs. /Crosthwaite

Historical analysis of American leaders and movements in religion, with special attention to continuing social and theological problems.

320 CONTEMPORARY VIEWS OF MAN

Term III / 3 Hrs. / Crosthwaite

Divergent ways—Christian and other—in which the nature of man is currently interpreted; ethical and religious dimensions of the various views.

323 RELIGION IN CONTEMPORARY AMERICAN SOCIETY

Term III / 3 Hrs. / Crosthwaite

Introduction to recent developments and discussions relating to religious communities, illuminating the religious situation in America; critical study of traditional forms and of newer movements. Study is composite, drawing from sociology of religion, social ethics, history, and theology.

344 CHRISTIAN ETHICS

Term III / 3 Hrs. / Crosthwaite

Historical and systematic examination of the issues in Christian ethical thought and of the problems of Christian norms for action, with special attention to major contemporary Christian theorists. RECOMMENDED: A course in New Testament.

345 MODERN CHRISTIANITY

Term I / 3 Hrs. / Crosthwaite

Intensive study of some of the persons, events, and controversies shaping theology in the 20th century—for example, through readings in Kierkegaard, Buber, Barth, the Niebuhrs, Bonhoeffer, Teilhard. Brief survey from 16th to 19th century to trace main trends leading into the present.

349 TOPICS IN RELIGION

Terms I, II, or III / 1-3 Hrs. / Staff

Concentrated study of a particular person or issue in the field of religion. Topics as proposed will be chosen by the department and approved by Educational Programs and Curriculum Committee to supplement regular offerings and to cover specialized problems. Course may be repeated for credit with different subtitles, but does not satisfy distributed requirements.

350 DIRECTED READINGS

Terms I and III / 1-3 Hrs. / Staff

Faculty-supervised reading of a department-approved bibliography; results to be reviewed at a weekly tutorial, concluding oral review by department. May be repeated for credit.

449, 450 INDEPENDENT STUDY IN RELIGION

Any two successive terms / 1, 2, or 3 Hrs. / Staff

A project of directed readings or research in the field of religion. In 449 the problem is formulated and the work planned; in 450 the student executes the project. Written report and oral examination by the department. PREREQUISITE: Nine hours in religion, and permission of the department chairman; 449 is prerequisite to 450.

Physical Education

Assistant Professor Pharr; Assistant Professor Walker; Miss Bryant; Ms. Mee.

The program emphasizes individual and dual activities. Through active participation in this program the student should acquire the skills and habits which will enable her to live a healthy and active life.

All degree students are required to attain two physical education units with a grade of Passing. *These credits are non-academic and do not count toward the 120 hours required for graduation.* Physical education courses must be taken by the end of the sophomore year. Recognizing the importance of particular activities in providing skills which will be basic to health and leisure time activities, the department offers a variety of opportunities from which the student may make selections according to her interests.

The student is encouraged to elect activities in physical education beyond the college requirement.

01 COMPETITIVE TENNIS

Term III / 1 Hr. / Pharr

Designed for the above average or highly skilled student who desires intercollegiate competition in tennis. May be repeated for credit. Requirements: Membership by tryouts, participation on team during season, current medical examination, NCAIAW and college eligibility.

02 COMPETITIVE SWIMMING AND DIVING

Term I / 1 Hr. / Walker

Designed for the above average and highly skilled student who desires intercollegiate competition in swimming and/or diving. May be repeated for credit. Requirements: Membership by tryouts, participation on team during season, current medical examination, NCAIAW and college eligibility.

03 COMPETITIVE VOLLEYBALL

Term I / 1 Hr. / Pharr

Designed for the above average and highly skilled student who desires intercollegiate competition in volleyball. May be repeated for credit. Requirements: Membership by tryouts, participation on team during season, current medical examination, NCAIAW and college eligibility.

04 COMPETITIVE GYMNASTICS

Term III / 1 Hr. / Walker

Designed for the above average and highly skilled student who desires intercollegiate competition in gymnastics. May be repeated for credit. Requirements: Membership by tryout, participation on team during season, current medical examination, NCAIAW and college eligibility.

11 SAILING

Terms I and III / 1 Hr. / Staff

Basic boating rules and regulations, theory of sailboat operation, elementary racing rules, and basic rescue techniques. American Red Cross Certificate is awarded to those successfully completing the course. PREREQUISITE: Ability to pass 10 minute swim test.

12 DOLPHIN CLUB

Terms I and III / 1 Hr. / Walker

Membership by tryouts; performing group produces an annual water show.

Two hours each week

May be repeated for credit.

21 BEGINNING TENNIS

Terms I and III / 1 Hr. / Pharr

Fundamental skills of tennis; forehand, backhand, serve; emphasis on development of strokes; course for the beginner.

Three hours each week

23 ADVANCED BEGINNING TENNIS

Terms I and III / 1 Hr. / Pharr

Emphasis on strengthening fundamental skills. Designed for the student who has had some experience with tennis or a course in beginning tennis. Singles and doubles competition within the class.

Three hours each week

25 INTERMEDIATE TENNIS

Terms I and III / 1 Hr. / Pharr

Emphasis on improving fundamental skills, advanced strokes, and techniques; singles and doubles competition within the class.

Three hours each week

31 BEGINNING MODERN DANCE

Term I / 1 Hr. / Mee

An introduction to the basic principles of rhythm, design, and dynamics in modern dance; concentration on movement techniques, improvisation, and dance composition.

Three hours each week

32 INTERMEDIATE MODERN DANCE

Terms I and III / 1 Hr. / Mee

Continuation of Physical Education 31, emphasizing comprehensive study of movement techniques as applied to dance composition and improvisation.

Three hours each week

34 DANCE PRODUCTION

Not offered 1975-76 / 1 Hr. / Staff

Experience in the production of a dance program. PREREQUISITE: Physical Education 31 or previous dance experience.

Three hours each week

May be repeated for credit.

35 FOLK AND SQUARE DANCE

Term III / 1 Hr. / Walker

Recreational type activity class in folk dance and both traditional and modern square dance. Experiences in instruction for students who plan to work in elementary education, recreation, and related fields.

Three hours each week

37 BODY DYNAMICS

Not offered 1975-76 / 1 Hr. / Staff

Principles ot body movement and their application to everyday living; activities for improving body alignment, coordination, relaxation, fitness, and rhythmic skills.

Three hours each week

51 BEGINNING AND ADVANCED BEGINNING SWIMMING

Terms I and III / 1 Hr. / Staff

For the non-swimmer and beginner; basic safety skills, front crawl and elementary back stroke; opportunity to earn Red Cross certificates.

Three hours each week

53 INTERMEDIATE SWIMMING

Terms I and III / 1 Hr. / Staff

Elementary back, front crawl, breast, side, and back crawl strokes; safety skills; opportunity for Red Cross certificate.

Three hours each week

55 SYNCHRONIZED SWIMMING

Not offered 1975-76 / 1 Hr. / Walker

Strokes, stunts, and skills: beginning through advanced level; creative experience in solo, duet, and team routines. PREREQUISITE: Intermediate Swimming 53 or higher level.

Three hours each week

May be repeated for credit.

57 ADVANCED LIFE SAVING

Term II / 1 Hr. / Walker

Provides the student with the knowledge and skills designed to save his own life or the life of another if the emergency arises; also Red Cross certificate.

Three hours each week

58 WATER SAFETY INSTRUCTOR'S COURSE

Term III / 1 Hr. / Walker

Increased knowledge, judgment, and teaching skill for training others; Red Cross certificate. PREREQUISITE: Senior Life Saving.

Three hours each week

61 BEGINNING GOLF

Term I / 1 Hr. / Walker

Fundamentals of golf for those who have little or no golf skill; grip, stance, club selection, etiquette, and rules. Approximately one fifth of class time is devoted to actual play.

Three hours each week/Fee: approximately $12

63 ADVANCED BEGINNING GOLF

Term I / 1 Hr. / Walker

Major emphasis is on the development of a sound golf swing. Attention is also given to putting, sand shots, uneven lies. Approximately one third of the class time is devoted to actual play. PREREQUISITE: Beginning Golf 61 or permission of the instructor.

Three hours each week/ Fee: approximately $12

65 INTERMEDIATE GOLF

Term I / 1 Hr. / Walker

Emphasis on individual instruction and opportunity for recreational and competitive play. PREREQUISITE: Advanced Beginning Golf 63 or permission of the instructor.

Three hours each week/Fee: approximately $15

May be repeated for credit.

71 RIDING

Terms I and III / 1 Hr. / Staff

Instruction offered at three levels; beginners, intermediate, and advanced; qualified students may hunt by arrangement.

Three hours each week/Fee: $110

May be repeated for credit.

81 BOWLING

Term II / 1 Hr. / Pharr

Terminology, selection of equipment, instruction in scoring, approach, delivery; tournament play and handicapping.

Three hours each week/Fee: approximately $20 plus transportation costs; Park Lanes

May be repeated for credit.

92 DUAL AND TEAM SPORTS

Not offered 1975-76 / 1 Hr. / Staff

Participation in indoor team and dual sports; fundamental skills in basketball, volleyball, badminton, and deck tennis.

Three hours each week

May be repeated for credit.

93 T' AI-CHI CH'UAN (Self Defense)

Not offered 1975-76 / 1 Hr.

TCC is an ancient Chinese physical culture, the precepts of which rest on physiology and Taoism; central exercise is a rhythmic, legato form; self defense aspects of TCC will be studied.

Three hours each week

94 GYMNASTICS

Terms I and III / 1 Hr. / Walker

Emphasis on basic tumbling and techniques combined in floor exercise, uneven parallel bars, vaulting, and balance beam routines.

Three hours each week

May be repeated for credit.

95 SKIING (Snow)

Term II/ Not offered 1975-76 / 1 Hr. / Staff and Professional Instructor

Taught by professionals at Beech Mountain, N. C., accompanied by Queens physical education instructor, Term II. A fee will be charged which will cover equipment, instruction, lodging, four to five hours on slopes each day. Cost of lunch not included.

Permission of parents or guardian required.

May be repeated for credit.

Physics

Professor Oates

Distributed Requirements

Physics 101, 102, or 103 will meet the requirements, Area IV.

101, 102 GENERAL PHYSICS

101, Term I; 102, Term III /4, 4 Hrs. / Oates

Beginning course in physics covering the fundamental principles of mechanics, heat, sound, light, electricity and magnetism, and atomic physics. PREREQUISITE: Elementary algebra and plane geometry; Physics 101 for Physics 102.

Four hours lecture and three hours laboratory each week.

103 PHYSICS OF SOUND

Term III / 3 Hrs. / Oates

An elementary treatment of generation, propagation, and detection of sound; designed primarily for music majors, but should be of interest to anyone with some music background.

Two hours lecture and two hours laboratory each week.

105 RADIOLOGIC PHYSICS

Summer School / 4 Hrs. / Oates

Selected topics in mechanics, atomic structure, electricity and magnetism, ionizing radiation, production and properties of x-rays, radiation dosimetry and protection; designed to provide students in a radiologic technology program with a basic understanding of the physical principles involved in the generation and use of x-rays.

Offered during summer school only; four weeks; 10 lecture hours and nine laboratory hours per week.

Students may not receive credit for both Physics 102 and Physics 105.

Political Science

Associate Professor Rimkus; Professor Canon; Professor Weiant; Assistant Professor Edmondson.

Courses provide an opportunity to examine the use of power to order the social environment and to investigate aspects of power in human thought, institutions, and behavior.

Careers

Major study in political science may lead to careers in government, politics, law, journalism, teaching, or any of the many areas in which a liberal arts background is desirable. The opportunities for graduate study are extensive, and fellowships are available with which to fund such study.

Major

Political Science 100 and 451, and 21 additional credit hours in political science, plus either Mathematics 206 and three additional mathematics credit hours; or, six credit hours at the 300 or 400 level in economics, history, psychology, philosophy or sociology. The student should consider a focus in American government, foreign governmments, international relations, or philosophy before deciding which of these related courses to pursue.

Superior students are encouraged to participate in the Washington Semester Program in which as many as 15 credit hours may be earned while the student is at American University in Washington, D. C.

Minor

Political Science 201 plus 13 additional hours in political science, at least six of which must be in courses other than 308, 310, 313, or 315.

Distributed Requirements

Any course in the department meets the requirement, Area V, except Political Science 202.

100 INTRODUCTION TO POLITICS

Terms I and III / 3 Hrs. / Edmondson

An introduction to basic concepts describing political activity, to the language and different approaches used in political science, and to the subfields of the discipline with emphasis upon comparative politics, international politics, empirical and normative political theory, public administration, and law and judicial behavior.

201 AMERICAN POLITICS

Terms I and III / 3 Hrs. / Edmondson, Rimkus

Political institutions and behavior; introduction to the Presidency, Congress, Supreme Court; political parties and pressure groups as actors in politics; conservatism and liberalism as motivating philosophies.

202 CONTEMPORARY POLITICAL ISSUES

Terms I and III / 1 Hr. / Canon, Edmondson, Rimkus

Study of contemporary political issues or problems. This course will be offered in sections of one credit hour each; each section will concentrate upon a particular issue or problem. The student may take from one to four sections for credit so long as the topic is different for each section; topics for study will be listed in the class schedule for each term. More than one section may be taken for credit each term.

206 POLITICAL IDEOLOGY

Term I / Alternate years; offered 1976-77 / 3 Hrs. / Edmondson

Development and function of ideology in a political system; examination of contemporary fascist, socialist, communist, and democratic ideologies; new ideologies of emerging nations.

301 EUROPEAN POLITICAL SYSTEMS

Term III / Alternate years; offered 1976-77 / 3 Hrs. / Edmondson

Comparative analysis of political culture, institutions, and behavior in selected modern European nations; emphasis on England, France, and West Germany.

303 SOVIET POLITICS AND FOREIGN POLICY

Term III / Alternate years; offered 1975-76 / 3 Hrs. / Weiant

Analysis of the political culture, institutions and behavior in the Soviet Union; emphasis upon the decision-making process in foreign and domestic policies.

305 DEVELOPING POLITICAL SYSTEMS

Term I / Alternate years; offered 1975-76 / 3 Hrs. / Rimkus

Introduction to the processes of political development and change, and to problems confronting developmental efforts of an emerging nation; emphasis on selected African, Asian, and Latin-American nations.

308 POLITICAL PARTIES AND VOTING BEHAVIOR

Term I / Alternate years; offered 1976-77 / 3 Hrs. / Edmondson

Function of parties in a political system; comparative party systems; mass and cadre parties, proposals for more "responsible" parties; political attitudes and voting behavior.

310 STATE AND URBAN POLITICS

3 Hrs. / Staff

Political institutions, processes, and problems in the American states and municipalities.

311 PUBLIC ADMINISTRATION

Term III / Alternate years; offered 1975-76 / 3 Hrs. / Rimkus

A political analysis of the nature of government bureaucracies and how they operate. Special attention will be paid to the role of these bureaucracies in the American society, the decision-making processes in these bureaucracies, and the way in which these bureaucracies implement their own decisions as well as those made by higher authorities (such as legislatures or chief executives).

313 THE CONSTITUTION AND THE COURT

Term III / Alternate years; offered 1976-77 / 3 Hrs. / Canon

Historic interpretations of the American Constitution and major decisions in constitutional law; the Supreme Court and judicial decision-making.

315 CONGRESS AND THE PRESIDENCY

Term I / Alternate years; offered 1975-76 / 3 Hrs. / Edmondson

Structure and functions of House and Senate, Executive Office and advisors; conflict and cooperation in domestic and foreign policy decision-making.

323 WORLD POLITICS

Term I / Alternate years; offered 1976-77 / 3 Hrs. /Rimkus

Analysis of the nature of international politics as well as the study of the factors that govern the interaction of states, such as: nationalism, ideology, power, law, international organization, and personalities.

324 INTERNATIONAL LAW

Term III / Alternate years; offered 1975-76 / 3 Hrs. / Canon

Analysis of the content and impact of man's attempts to order international relations through the development and implementation of a system of law.

326 CONTEMPORARY AMERICAN FOREIGN POLICY

Term III / Alternate years; offered 1975-76 / 3 Hrs. / Rimkus

Analysis of the role and position of the United States in contemporary world politics; emphasis upon the nature of the foreign policy-making process and the rationale, content, and impact of contemporary American international actions and policies.

336 POLITICAL THEORY I

Term I / Alternate years; offered 1975-76 / 3 Hrs. / Edmondson

Political thought from classical Greece to Machiavelli; examination of the content of political thought and its sources in and impact upon society during the ancient and medieval periods.

337 POLITICAL THEORY II

Term III / Alternate years; offered 1975-76 / 3 Hrs. / Edmondson

Political thought from Machiavelli to the Twentieth Century; examination of the content of political thought and its sources in and impact upon society from the Renaissance to the present.

350 DIRECTED STUDY

Terms I and III / 3 Hrs. / Staff

Investigation of a specialized topic in political science through research, special instruction, and assigned readings. A paper and oral or written examination by staff are required. PREREQUISITE: Approval of department.

450 INDEPENDENT STUDY

Terms I and III / 3 Hrs. / Staff

Opportunity for independent investigation of a topic by means of a thesis or a program of directed readings; oral examination by department members.

Open to seniors with permission of the department.

451 RESEARCH METHODS IN POLITICAL SCIENCE

Term III / Alternate years; offered 1976-77 / 3 Hrs. / Rimkus

Seminar in the methodology of empirical research in political science, with emphasis on individual investigation into selected problems. Primarily for students concentrating in political science. PREREQUISITE: Six hours in political science at 300 level or above.

Psychology

Professor Joyce H. Shealy; Assistant Professor Lanier; Assistant Professor Masterson.

The department emphasizes the development of an understanding of factors important in determining behavior. Introductory courses present basic psychological principles and their applications to various areas of life. Upper level courses provide opportunities for further work in areas of special interest. Training is provided in subject matter of the field and in techniques of data gathering and analysis.

Careers

Opportunities exist for utilizing this training in community settings. Work provides bases for graduate study in areas of psychology, education, social sciences, social work, and related fields. Major study in psychology may lead to careers in personnel, social work, mental health, and similar positions.

Students interested in preparing for social work may complete the program outlined on page 93.

Major

Psychology 201, 205, 306, 306L, 401, and at least 19 additional hours in the department as approved by the major advisor. Mathematics 105 or 112 is required for a major in psychology. Biology 206 and Philosophy 203 are recommended.

Minor

Psychology 201, nine hours chosen from specified areas of psychology, and six hours of electives in psychology. The minor program must be approved by a member of the psychology department faculty; therefore, a student planning to minor in psychology should consult with a department member concerning the choice of courses other than Psychology 201.

Distributed Requirements

Any course in the department meets the requirement, Area V.

Prerequisite

Psychology 201 is prerequisite to all the other courses.

201 GENERAL PSYCHOLOGY

Terms I and III / 3 Hrs. / Lanier, Shealy

Survey of the field of psychology emphasizing the results of scientific investigations in the area of behavior.

205 STATISTICAL METHODS IN PSYCHOLOGY

Term I / 3 Hrs. / Lanier

Elementary study of statistical methods used in behavioral research, including consideration of both descriptive and inferential statistics. PREREQUISITE: Mathematics 105 or 112.

Open to students concentrating in psychology.

303 SOCIAL PSYCHOLOGY

Term I / 3 Hrs. / Shealy

Study of the behavior of the individual in society, including attitude formation and measurement, interpersonal perception, and the behavior of the individual in groups.

This course may be taken for credit in sociology.

303L EXPERIMENTAL SOCIAL PSYCHOLOGY

Terms I and III / 1 Hr. / Shealy

Conducting experiments in areas of social psychology such as attitude change, conformity, and leadership. Consideration of special problems of research design and technique peculiar to the area of social psychology.

One hour lecture and two hours laboratory a week

Course may be taken concurrently with or subsequent to Psychology 303.

This course may be taken for credit in sociology.

304 ABNORMAL PSYCHOLOGY

Term III / 3 Hrs. / Masterson

Study of the deviant individual from both the dynamic and behavioral viewpoints; diagnosis, etiology, treatment, and prevention of maladaptive behavior.

306 EXPERIMENTAL METHODS IN PSYCHOLOGY

Term I / 3 Hrs. / Lanier

Application of experimental methods to problems in perception, learning, and social behavior; principles of research, including experimental design, use of apparatus, and procedural and statistical control. PREREQUISITE: Psychology 205.

This course must be taken concurrently with Psychology 306 L.

306L LABORATORY IN EXPERIMENTAL PSYCHOLOGY

Term I / 1 Hr. / Lanier

Study of techniques and procedures of psychological research, including experiments in learning, perception, sensory processes, motivation, and social behavior, as well as the use of library resources and the preparation of research reports. PREREQUISITE: Psychology 205.

Three hours laboratory per week

This course must be taken concurrently with Psychology 306.

308 THE EXCEPTIONAL CHILD

Term I / 3 Hrs. / Masterson

Study of the psychological problems of children who deviate from normative patterns of growth and development; opportunities for working with children in various settings in the community. PREREQUISITE: Psychology 309 or permission of the instructor.

309 CHILD PSYCHOLOGY

Terms I and III / 3 Hrs. / Masterson

Study of development processes from conception to puberty, with emphasis on theory, principles, and recent research; opportunities for working with children in various settings in the community, such as day care centers and public schools.

311 PSYCHOLOGICAL TESTS

Term III / 3 Hrs. / Shealy

Introductory study of principles of test evaluation and interpretation; consideration of examples of the major types of psychological tests in reference to these principles.

314 CONDITIONING AND LEARNING

Terms III / 3 Hrs. / Lanier

Survey of empirical findings on respondent and operant conditioning, and on human verbal learning, with consideration of research methods and design; critical examination of historical and contemporary learning theory.

315 LABORATORY IN CONDITIONING AND LEARNING

Term III / 1 Hr. / Lanier

Students will conduct experiments in respondent and operant conditioning using both human and animal subjects, as well as conducting experiments in human verbal learning. PREREQUISITE or COREQUISITE: Psychology 314.

Three hours laboratory per week.

319 PSYCHOLOGY OF ADOLESCENCE

Term III / 3 Hrs. / Masterson

Study of developmental processes from puberty to maturity, stressing theory, principles, and recent research; opportunities for working with adolescents in various settings in the community.

351 PRACTICUM IN PSYCHOLOGICAL SERVICES

Term III / 3 Hrs. / Masterson

Placement in a local agency for supervised experience in programs stressing psychological services. Possible service areas include learning development, mental health, mental retardation, juvenile delinquency, drug abuse, assessment, psychological aspects of music therapy and art therapy. Evaluation of experiences and related readings in weekly seminars.

Admission by permission of instructor.

May be repeated. Credit received for repetition will not be applied toward a concentration in psychology.

Two hours seminar and five hours field work a week

401 ADVANCED GENERAL PSYCHOLOGY

Term I / 3 Hrs. / Shealy

Consideration of the major areas of psychology from classical positions through contemporary viewpoints and research.

402 THEORY OF PERSONALITY

Term I / 3 Hrs. / Masterson

Survey of selected personality theories, consideration of their adequacy in describing and explaining human behavior patterns, and their relevance to present day culture.

412 PHYSIOLOGICAL PSYCHOLOGY

Term III / 3 Hrs. / Lanier

Introduction to the nervous system and internal environment and their effects upon behavior; normal and abnormal conditions discussed with respect to sensation, learning, emotion, and motivation.

449, 450 INDEPENDENT RESEARCH

Terms I and III / 1, 3 Hrs. / Staff

Opportunity for independent investigation of topics by means of readings and/or experimentation; first term devoted to formulating the problem, determining its method of investigation, and compiling a bibliography; third term, to collecting the data and writing a report. PREREQUISITE: Permission of the department; also, Psychology 449 prerequisite to Psychology 450.

451 SEMINAR IN PSYCHOLOGY

Offered when there is sufficient demand / Term III / 1, 2, or 3 Hrs. / Staff

Seminar dealing with areas of psychology not covered in the regularly scheduled courses.

Admission by permission of instructor.

Sociology

Assistant Professor Rent; Assistant Professor Owensby; Miss Durkin.

The department of sociology has planned its courses to assist the student to improve her understanding of herself in relation to her associates and to acquire conceptual tools with which to analyze a society and contribute effectively to the one in which she lives. The educational experience of sociology should prove valuable to the student in her home, her community, and in any pursuit in which an understanding of human relations is an important asset.

Careers

A major in sociology provides the advantages and experiences of traditional liberal arts education as well as offers an appropriate background for persons entering fields ranging from social work and law to public relations and personnel services. The acquisition of analytical skills may be utilized in varying situations such as program evaluation in human service organizations, management, and business related fields such as consumer research.

Students interested in preparing for social work may complete the program outlined at the end of this section.

Major

Twenty-seven credit hours in sociology including 203, 310, 315, 449, 450 and six additional credit hours from among the following: political science, psychology, and economics (excluding 305). Mathematics 206 is required for a major in sociology. Social Work 301, 304, and 306 may be counted toward the major in sociology.

Minor

Eighteen or more credit hours in sociology which include the following courses 203, 308, 310, 313, 315, and 340.

Distributed Requirements

The requirement, Area V, may be met by any course in the department except Sociology 449 and 450 or social work courses.

Prerequisite

Sociology 203 is prerequisite to all courses in the department, except Sociology 204 and 316. Either 203 or 204 fulfill the prerequisite for Sociology 302.

203 PRINCIPLES OF SOCIOLOGY

Terms I and III / 3 Hrs. / Durkin, Rent

Basic concepts and principles of sociology; relationships and meaning of culture, society, personality, and interaction; analysis of group structure and social organization.

204 SOCIAL ISSUES AND PROBLEMS

Term III / 3 Hrs. / Durkin

A sociological consideration of critical issues in contemporary society as reflected in the major institutions; consideration of factors in mental disorders, drug addiction, sexual deviancy, and suicide.

303 SOCIAL PSYCHOLOGY

Term I / 3 Hrs. / Shealy

Study of the behavior of the individual in society, including attitude formation and measurement, interpersonal perception, and the behavior of the individual in groups. PREREQUISITE: Psychology 201.

This course may be taken for credit in sociology or psychology.

308 MINORITIES IN AMERICAN SOCIETY

Term III / 3 Hrs. / Durkin

Changing patterns of racial, ethnic, and other minority group relations, with special emphasis on Blacks, Mexican-Americans and American Indians as minority groups; examination of the biological, cultural, and social aspects. PREREQUISITE: Sociology 203.

310 CONTEMPORARY SOCIOLOGICAL THEORY

Term III / 3 Hrs. / Rent

Development of social thought as reflected in the works of major theorists, with emphasis on influential contributions to the development of modern sociology. PREREQUISITE: Six credit hours of sociology.

313 CULTURAL ANTHROPOLOGY

Term I / 3 Hrs. / Durkin

Comparative study of culture with emphasis on preliterate societies; past and present variation of man and culture. Factors in stability and change and relation of culture to personality. PREREQUISITE: Sociology 203.

315 METHODS OF SOCIOLOGICAL INQUIRY

Term III / 3 Hrs. / Durkin, Rent

The scientific method applied to social phenomena; methodological orientations in sociology; research procedures; techniques for collecting data; measuring social variables; interpreting research findings; reliability, validity, sampling. PREREQUISITE: Sociology 203 and Mathematics 206.

316 WOMEN IN SOCIETY

Term I / 3 Hrs. / Rent

An analysis of the female in regard to sex sterotyping through an examination of the status of women, cross cultural role differences, and the dynamics of the socialization process.

318 CRIMINOLOGY

Term I / 3 Hrs. / Durkin

An examination of the extent, distribution, and character of crime and delinquency with emphasis on sociological theory and research on causation, prediction, and prevention; analysis of the consequences of variable social reactions to crime. PREREQUISITE: Sociology 203.

320 POPULATION

Term I / Alternate years; offered 1975-76 / 3 Hrs. / Rent

An analysis of human behavioral patterns, values, and ideologies that are relevant to the number, distribution, and composition of populations including an examination of the inter-relationships of the components of population analysis; fertility, mortality, and migration and the effects these phenomena have on the characteristics and structures of societies. PREREQUISITE: Sociology 203 or permission of the instructor.

325 URBAN SOCIOLOGY

Term I / 3 Hrs. / Rent

A study of the genesis, growth, and spatial patterns of cities including an analysis of distribution and function of metropolises from an ecological perspective. Attention is also given to contemporary urban problems. PREREQUISITE: Sociology 203.

340 SOCIAL STRATIFICATION

Term III / 3 Hrs. / Durkin

An examination of systems of social stratification; theoretical perspectives on stratification and differentiation; the interaction of class, status, and power; consequences of class differences in modern America. PREREQUISITE: Sociology 203.

449 SENIOR SEMINAR

Term I / 3 Hrs. / Rent

An examination of the process and techniques of theory construction in sociology with emphasis on independent work of the student in this area. PREREQUISITE: Sociology 203.

450 SENIOR SEMINAR

Term III / 3 Hrs. / Rent

Advantages and limitations of various types of research design: quantitative-statistical; qualitative-descriptive; case history analysis; exploration methods. The student proposes and executes a specific research project. PREREQUISITE: A course in basic statistics.

451 DIRECTED INDIVIDUAL STUDY

Offered when demand is sufficient / 1, 2 or 3 Hrs. / Staff

Independent study of approved problems or projects within the social science curriculum. Open to senior sociology students; and, with permission of the instructor, to other upperclassmen.

Program in Social Work

A program in social work education, administered within the sociology department, is available to students regardless of their majors. This program is designed to prepare the student as a generalist for the social work field with the knowledge, skills, values and attitudes essential for competent practice. Completion of the program will be indicated on the student's college transcript. Students who do not wish to take the entire program may elect any of the courses for which they have the prerequisites. A student is not permitted to self-structure a major in social work.

Requirements for the Program

The program requires 27 hours in social work: Social Work 200, 301, 304, 305, 306, 405-406, and 407-408; Psychology 309 and 319; Mathematics 206; and 12 hours from among the following: Sociology 204, 308, 313, 315, 318, 325; Economics 305; Philosophy 303 or 305; Psychology 303 or 304. Students not majoring in sociology or psychology must take Sociology 449 and 450 in the senior year. Social Work 301, 304 and 306 may be counted toward the major in sociology.

200 CONTEMPORARY SOCIAL WORK

Term I / 3 Hrs. / Owensby

Survey of the field and methods of social work, public and private welfare agencies; need for and roles of social workers in modern society. Experience in community agencies is required during this course.

301 SOCIAL WELFARE AS A SOCIAL INSTITUTION

Term III / 3 Hrs. / Owensby

Nature of social welfare as a social institution, stressing the scope of social welfare activity; historical development; value orientation; response to critical social problems and issues in social policy, and emergence of social work as a profession. PREREQUISITE: Social Work 200.

304 MARRIAGE AND FAMILY

Term I / 3 Hrs. / Owensby

A study of the family as a social institution; types of family life; changing familial roles in contemporary society; preparation for marriage and family life.

305 BASIC METHODS OF SOCIAL WORK INTERVENTION

Term I / 3 Hrs. / Owensby

Methods and skills in working with people. To introduce the student to basic concepts and principles of social work practice. Students are provided appropriate learning experiences to develop knowledge and skill in engaging in the problem-solving process. PREREQUISITES: Social Work 200, 301. PREREQUISITES or COREQUISITES: Psychology 309, 319.

306 DYNAMICS OF THE HELPING RELATIONSHIP

Term III / 3 Hrs. / Owensby

How to work with people. The course will offer learning experiences which can enable the student to utilize herself in a disciplined and knowledgeable way in relationships with other people. PREREQUISITE: Upper class standing or consent of the instructor.

405-406 SOCIAL WORK FIELD INSTRUCTION

Terms II and III / 4-4 Hrs. / Owensby

Directed field experience, under professional agency supervision, in selected social welfare agencies. Culmination of the student's preparation for the social work profession at the undergraduate level. PREREQUISITES: Social Work 200, 301, 304, 305, 306, and permission of the instructor.

To be taken concurrently with Social Work 407-408.

407-408 SOCIAL WORK FIELD SEMINAR

Terms II and III / 1-3 Hrs. / Owensby

Analysis and discussion of student's experience in field placement. Provides the opportunity to share experiences and to relate classroom learning to the actual practice of social work.

To be taken concurrently with Social Work 405-406.

410 INDIVIDUAL STUDIES IN THE FIELD OF SOCIAL WORK

Offered on request / 1-4 Hrs. / Owensby

Student responsible for design and implementation of course of study or special project in an area related to social work. Student interested in course must submit proposal for approval by department at least 30 days prior to enrollment in course. Open to advanced social work students with permission of the instructor.

Special Programs

Nursing Programs

Queens offers a variety of programs for students interested in nursing.

Cooperative Program with Presbyterian Hospital School of Nursing

The Presbyterian Hospital School of Nursing in Charlotte and Queens College have a cooperative arrangement under which the college provides basic academic instruction to students enrolled in the hospital's three-year Diploma of Nursing program. Students in this program live at the hospital nursing school and take a full academic load at Queens during their first year. College credit hours earned at Queens in this program are transferable. Participants in this program become Registered Nurses when graduated from the Presbyterian Hospital School of Nursing. Interested applicants should write the Director of Nursing Education, Presbyterian Hospital School of Nursing, P. O. Box 10157, Charlotte, North Carolina 28201.

Two-Year Pre-Nursing Curriculum

Students wishing to begin a course of study for becoming a registered nurse or for receiving a baccalaureate degree in nursing through the liberal arts program offered at Queens may enroll in the two-year pre-nursing curriculum described on page 27. This program will entail transfer to a nursing school of the student's choice after completion of the two-year Queens program.

Bachelor of Science Degree with a Major in Nursing

Queens also offers a program leading to a bachelor of science degree with a major in nursing for students who have already received professional training as nurses. This program is designed to meet the needs of trained nurses who desire further education and to satisfy the demands of hospital administrators who employ nurses with baccalaureate degrees.

As a prerequisite for admission to this program the applicant must have graduated as a Registered Nurse from an accredited school of nursing, such as the Presbyterian Hospital School of Nursing in Charlotte, or as an Associate in Nursing from an accredited junior college, such as Central Piedmont Community College, Charlotte.

Graduation requirements for Queens' bachelor of science degree with a major in nursing are a minimum of 120 credit hours in academic and professional courses with a cumulative quality point average of 2.000 in all work at Queens and the professional school and two non-academic credit hours in physical education. The candidate must complete at least 30 credit hours of academic work at Queens and must spend at Queens or in a Queens approved program the last year of training (full-time or part-time) prior to the conferring of the degree. The educational program is described on page 24.

Students interested in this program should submit an application to Queens' director of admissions and include a transcript of all earned post-secondary credits so that the transfer credits applicable to the program may be determined as well as the courses needed to complete degree requirements.

Washington Semester

Through a cooperative arrangement with the American University, two Queens students annually may spend one term in Washington, D. C., for a study of American National Government in Action. The study is carried out through a seminar on Government in Action, an individual research project, and

regular courses at the American University. Applicants must have completed Political Science 201 and have a quality point average of 2.600 or above. Application should be made to the chairman of the department of political science.

Triangle Universities Computer Program

As a member of the North Carolina Educational Computing Service, Queens provides its students and faculty with the computer resources of the Triangle Universities Computer Center by direct teletype connection.

Marine Biology Program

The department of biology offers a four-week summer session in marine biology at Pawleys Island, South Carolina. In addition to the usual laboratory facilities and equipment, the college maintains a 28-foot boat for offshore collecting. Advanced students may undertake independent studies in the marine field.

In addition, Queens offers a special exchange program with the Gulf Coast Research Laboratory in Ocean Springs, Mississippi.

On-Campus Summer Programs

Queens operates a summer program consisting of two 3-week terms held during June and July. In addition to regular catalogue courses, there are special workshops and liberal arts offerings to meet experienced teachers' needs for certification renewal. Information on summer programs may be obtained from the director of the summer session.

Continuing Education

Queens College sponsors a program of continuing education recognizing that opportunities in higher education should be available to members of the community who wish to continue study or to develop particular interests. There are certification renewal courses for teachers, general interest courses, business and insurance seminars, and a special New Horizons Seminar for women.

Reading and Study Skills Course

As a service to freshmen and sophomores Queens College offers a class in reading and study skills directed by Baldridge Reading and Study Skills, Inc. This class is offered on a voluntary basis, without credit, and at a small charge. Notification concerning the course is sent to students and parents during Term I.

Charlotte Area Educational Consortium

Queens participates in the Charlotte Area Education Consortium, which includes 11 public and private colleges and universities in and near Charlotte. Through the consortium the resources of all participating institutions are available to Queens students who, if qualified, may enroll at one of the other colleges in any course not offered at Queens and receive full credit toward the Queens degree without the payment of additional fees.

Exchange Program with Davidson College

Queens College participates in a cooperative program of junior year exchange with Davidson College. Students at either college may elect to take the junior year at the other upon the recommendation of the college where the student is a degree candidate and the concurrence of the college where the student plans to study during the junior year. Recommendations are based on the demonstrated academic ability of the applicant, the approval of the proposed course of study, and the availability of space in particular courses or departments.

Students participating in the exchange are considered degree candidates at the college of original enrollment and are expected to return to that campus at the conclusion of the year. While participating in the exchange, students enjoy all the privileges and assume all the responsibilities of regular students at the host institution.

Internships

Queens College affirms its support of properly planned and supervised internships as useful and desirable educational experiences for its students. The student is afforded the opportunity to enroll in practicum courses listed under the departmental courses of instruction and to earn a maximum of nine hours credit toward graduation requirements through internships. The college defines *internships* as out-of-class work experiences which use skills and theories learned in classroom settings.

To be eligible for internships students should have the academic training necessary as a basis for such experiences. Generally, internships are restricted to upperclassmen; however, freshmen and sophomores with unusual backgrounds in or strong motivation for such work experiences are not excluded from participating in internships.

The student and a faculty internship advisor plan an internship. The advisor reports a grade and serves as a contact person on-campus for the intern and the project supervisor. Off-campus arrangements for internships are the responsibility of the student and the faculty internship advisor.

The student and faculty advisor are responsible for following the college internship guidelines that are available in the office of the dean of the college.

Government Internship Program

Queens College students may choose to participate in a government internship program designed to provide an understanding of practical politics as well as an introduction to government employment. The Queens program is based upon cooperation with existing programs sponsored by or with local, state, or national governmental institutions. There are also major efforts made to arrange individual internships outside these programs that may be tailored to the special needs or interests of a particular student.

Some of the internship opportunities involve stipends which may be used to help defray the costs of the internship to the student.

Students who enroll for internships should have a sound background in the social sciences as well as upperclass standing. Students who do not meet these qualifications are not prohibited from participating, but the type of internship for which they may qualify may be circumscribed.

Queens at Oxford Program

Queens College participates in a cooperative program of exchange with Warnborough House College, a private British college of higher education which is organized and administered by academics trained in the British educational system and located in Oxford, England.

Degree candidates at Queens College in good academic standing and with permission from both institutions may elect to study at Warnborough House College in any segment of the academic year up to a full academic year. First term freshmen are not allowed to participate. Final term seniors are not encouraged to participate. Likewise, Queens College is used by women students from Warnborough House College.

While participating in the exchange, students enjoy all the privileges and assume all the responsibilities of regular students at the host institution. Fees are payable to the host institution.

International Education

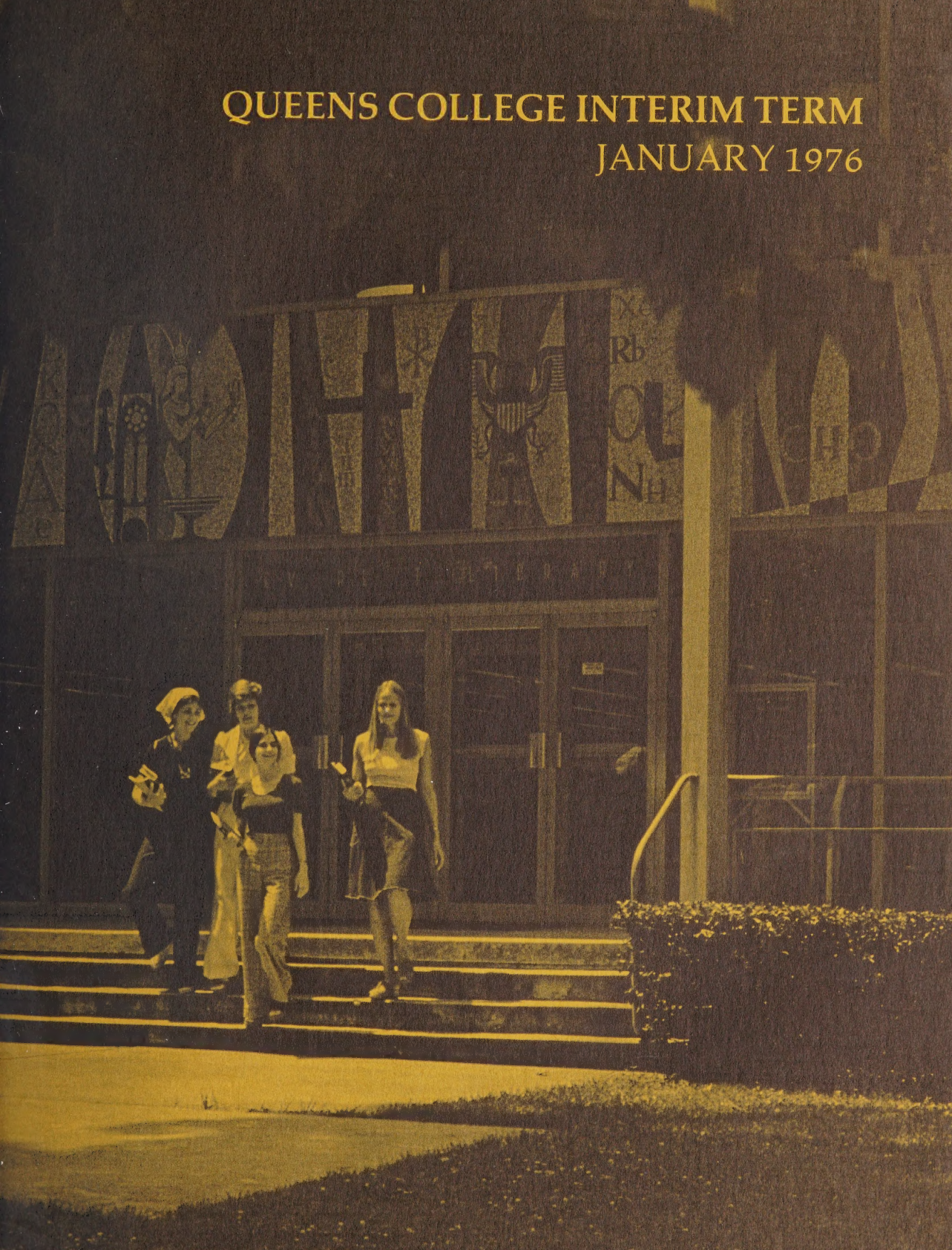
During the regular academic year, qualified students with at least a C average may study abroad under selected programs. The Faculty Committee on International Education, in cooperation with the dean of the college and the major advisor, must give prior approval to each applicant and each program.

The one-term program of the Experiment in International Living permits a student to earn as many as nine credit hours in various European countries, India, or Ghana; or as many as 12 credit hours if an independent study project is completed.

Queens also participates in the Association of United Colleges for Foreign Exchange and Study which provides Junior Year Programs in Strasbourg, France; Heidelberg, Germany; Lancaster, England; and at the London School of Economics.

(For further information concerning study abroad, refer to the section on the major in European studies listed under "Courses of Instruction.")

QUEENS COLLEGE INTERIM TERM
JANUARY 1976



SCHEDULE FOR JANUARY TERM, 1976

1975

November 12 through December 3	Students preregister in consultation with advisor

1976

January 4	Residence Halls open at 3:00 p.m.
January 5	Registration; classes begin
January 9	No registrations are permitted after this date. Any course dropped after this date will be considered a withdrawal, for which a fee of $5 will be assessed.
January 30	Classes end

Dates of deposit and final payment for off-campus tours are either specified in the course description or arranged through the instructor.
For information on the January Term, contact Dr. Cynthia H. Tyson, Director of the Interim Term, Queens College, Charlotte, North Carolina 28274.
Telephone (704) 332-7121.

Interim Term, January 1975

The primary purpose of the January term is to encourage students to experiment with new courses and special programs which are not offered in the regular terms. Queens College thereby provides students with a month of concentrated study in a single course or learning experience designed to supplement a successful liberal arts education. The study may involve a course on campus, an off-campus internship, study-travel abroad or a course at another college; but the purpose behind the experience is the academic strengthening of each student's undergraduate program.

The new programs and courses featured in this January bulletin and not listed in the Queens College Bulletin, 1975-76, are termed non-catalogue courses. They are free electives and are not designed to count towards a major or towards the distributed requirements of the college.

In addition, however, to the non-catalogue courses, a small number of regular catalogue courses are available in January and are included in this interim bulletin. These are few in number but answer a scheduling need in some academic disciplines. They are therefore in keeping with the overall purpose of the January term which is to strengthen an elected area of study.

Students of Queens College and visiting students from other colleges are invited to select with care from the courses listed and to use January 1976 as a purposeful expansion of the undergraduate liberal arts education.

Regulations for January Term, 1976

Course Level

The course description in the January 1976 listing will indicate the course number if it is a regular catalogue course, or the level of the course if it is a non-catalogue course or program.

Grading Basis

The description will also indicate whether the course or tour will be offered on a graded basis, on a Pass/No Record basis, or on an optional basis where the student has a choice of the basis on which she wishes to be evaluated.

Course Load

A student should take no more than four hours of academic credit during the January term. An additional credit in physical education may be taken during the term. Requests for an overload must be submitted to the dean of the college.

Exchange with Another College

With the approval of her advisor a Queens student may choose to enroll at another college which is on the schedule of the Association for Innovation in Higher Education (4-1-4). Information about many of these college programs is on file in the Office of the Dean of the College. Application forms are also available in the same office.

A Queens student has paid tuition for Term II (January term) in the comprehensive fee for 1975-76, and this tuition and her room charge, if any, are not refundable. However, some institutions will accept Queens students on a *one for one* exchange or tuition waiver plan without the payment of additional tuition.

As some colleges in the Association for Innovation in Higher Education have early deadlines for applications from exchange students, by mid-October Queens students interested in such an exchange should inquire about dates and procedures.

Students Visiting Queens from Other Colleges in the Association for Innovation in Higher Education

Queens will receive applications from students who wish to enroll at this college for the January term, subject to enrollment limitations in each course or tour.

If the student's parent institution will accept Queens students on a direct *one for one* exchange, the student will be obligated to pay only those charges incurred by a Queens student at the other college.

If the student is not coming on a *one for one* exchange, charges for the January term would include the following:

Tuition	$210 (for 3 credit hours)
Room and Board	$125 (including 15 meals per week)
Application Fee	$10

Students would also pay the fees for individual courses as indicated in the course description.

Deadline for applications from visiting students is December 1, 1975.

Internships

An internship is an on-the-job experience which allows a student to investigate a possible career direction. Usually internships are developed to enable students to put to use the skills and theories they have developed through their college courses. So that both students and employers receive the maximum benefit from them, internships are usually restricted to juniors and seniors who have the necessary skills and background. The internship should be related to a student's major field or career goal.

Internships may last one, two, or three terms, but students may receive no more than nine hours of internship credit. (Regularly scheduled departmental practicums do not count as a part of this nine hour maximum.)

Students must complete their internship proposals and have them approved by the final day of registration for the term in which they plan to do the internship. The final day of registration for Term II, 1976 is Wednesday, December 3, 1975. Proposal forms are available in the Office of the Dean of the College.

Students may be paid for internships, and internships need not be in Charlotte. Every internship, however, must have a faculty advisor who will evaluate the internship either through a daily journal, an essay, or an oral examination. In addition, all internships must be evaluated by a supervisor. Guidelines for evaluation are also available in the dean's office.

Internship Possibilities

Many internships are handled directly through departments. In past years art students have had internships at the Mint Museum; biology majors have worked in medical technology at Mercy Hospital, at Charlotte Rehabilitation Hospital and the County Health Department; chemistry majors have interned at the Crime Lab. English majors have worked at various television stations and with *The Charlotte Observer* and *The Charlotte News;* psychology majors have worked with Open House, the Cerebral Palsy Kindergarten, Alexander Children's Center and Randolph Clinic; sociology majors with CONTACT, the Department of Corrections, and Thompson Children's Home. If a student is interested in a specific departmental internship, she should check with her advisor or a faculty member within the department.

In addition, a number of Queens students were last year accepted by the North Carolina State Government Interim Program in Raleigh where they worked on a variety of projects from state parole agreements to archeology and tourist brochures. For information about state and political internships, see Dr. Ray Rimkus, Chairman, Department of Political Science.

Last year a number of students also pursued internships which related to college departments more loosely. Internships in law offices, in films and film-making, in veterinary clinics, in retailing, and in crime prevention are examples. Faculty members can frequently help work out such inter-disciplinary or pre-professional internships; a student also may want to see Dr. Judith T. Gatlin, Director of Career Counseling and Placement, about internships that are specifically career-oriented.

A student is encouraged to use imagination and initiative in developing an internship plan to discuss with her academic advisor.

Independent Study Project

Queens students are provided with the opportunity to spend the January term working on an independent study project.

Any student who has developed a plan for an independent study should discuss the plan with her faculty advisor and with a member of the department in which the study would take place.

Guidelines for planning a Term II independent study are available in the Office of the Dean of the College. Proposal forms for the study project are also available in that office. A student is advised to initiate an independent study proposal as early as possible, as all preparatory materials must be presented to the Educational Programs and Curriculum Committee for final approval.

Pass/No Record

Pass/ No Record (P/NR) is a grading philosophy designed to encourage students to explore new areas. The following guidelines do not include those courses designated as P/NR for all students. P equals a grade of C or above; NR equals a grade of D or less. Courses taken for P/NR are not counted in the calculation of the student's quality point average.

Students may take up to a maximum of two courses a year on a P/NR basis but may take no more than one course on a P/NR basis in any one term. The student must indicate when she registers for the course that the grading basis will be P/NR. Up to one week after the midpoint of the semester, however, the student may change the P/NR basis to a graded basis.

For full details of Pass/No Record, see the Queens College Bulletin for 1975-76.

American Studies

200 Level The American Experience: Revolution and Tradition, A Bicentennial Tour

3 Credit Hours *Abernathy, Gatlin*

A study of cultural independence and tradition at the time of the American Revolution. The course will be team-taught with introductory and summary weeks on the Queens campus and a two week tour of major points of interest for the student of America's past. Students will observe the inter-relationship of European cultural values within the American experience by visiting Williamsburg, Virginia; Philadelphia; New York; Boston; and Washington. They will also tour museums, galleries, and areas associated with the struggle for American independence.

Prerequisite: Reasonable knowledge of American history.

Enrollment: Minimum 30; maximum 41

Grading Basis: P/NR, except for American Studies majors who must take the course on a graded basis.

Time: M-F, 9:30-12:15, on campus; all day, off campus

Fee: Off campus tours, $250 plus lunch and dinner; $50 non-refundable deposit due October 15, 1975; $200 due December 1, 1975.

Biology

230 Field Studies In Biology: Winter Birds of the Carolinas

3 Credit Hours *Fehon*

This course includes studies in selected habitats of particular groups of animals or plants, or travel-study to unusual habitats or ecosystems.

The course involves daily trips within a 75-mile radius of Charlotte. One trip of three days to Bull's Island, S. C. will be arranged during the final week of term. Students will be responsible for field identification quizzes and a final examination.

Prerequisite: None

Enrollment: Minimum 5, Maximum 8

Grading Basis: P/NR

Time: MTTHF 8:00-5:00

Fee: Maximum of $20 for the trip to Bull's Island; field glass rental $5.

200 Level Economic Botany: Man and Plants

3 Credit Hours *Coffey*

A study of man's use of plants and their products.

Prerequisite: None

Enrollment: Maximum 25

Grading Basis: P/NR

Time: M-F 9:00-12:00

Internship 1975: Queens student working in hospital in Haiti.

Chemistry and Physics

200 level Science and the Single Girl

3 Credit Hours *Duncan, Oates*

A course in household maintenance, including small appliance repair, patching holes in wallboard and painting, furniture refinishing, plumbing repairs, automobile maintenance, and more. Each student will be asked to purchase an electronic kit to put together during the term. Kits may include small table radios, stereo amplifiers, television sets, "fish-finders," microwave ovens, and more.

Prerequisite: None

Enrollment: Minimum 10; maximum 20

Grading Basis: P/NR

Time: MTTHF 9:00-9:50 Students should also keep the morning hours from 10:00 to 12:00 free for demonstration sessions.

Fee: $10; $15 minimum for electronic kit

Economics/Business

250 Secretarial Practice: Practicum

3 Credit Hours *West*

A student will choose an office situation of her particular interest, subject to the approval of the Economics/Business Department, and work for a period of four weeks (no less than 125 hours). Each student will give a written report at the end of the four weeks, and the employer will be asked to give a critical evaluation.

Prerequisite: Secretarial Practice 102 or its equivalent, Economics 234, and a minimum of nine hours of courses required for the certificate, or permission of instructor.

Enrollment: No maximum

Grading Basis: Grade or P/NR

Time: 8 working hours per day for 4 weeks

200 Level Introduction to Financial Institutions

3 Credit Hours *Ou*

The course is a study of the overall operation of our financial system. Financial institutions to be investigated include commercial banks, mortgage companies, savings and loan associations, insurance companies, consumer finance companies, and dealers in stocks and bonds. The objective is to introduce students to these financial intermediaries and to provide them with the opportunity to explore a career in the field of finance.

The course will emphasize classroom lecture/discussion and field trips. As one of the leading financial centers in the Southeast, the city of Charlotte provides an ideal setting for our students. For each type of financial institution, we will discuss such topics as the nature of these institutions, problems facing them, and their role in our economy. After classroom discussion, field trips will be made. Students will have first hand knowledge of the operation of these institutions and the practical problems facing them. They will also have the opportunity of learning what it would be like to pursue a career in finance.

Prerequisite: Economics 203 or 204

Enrollment: No maximum

Grading Basis: P/NR

Time: M-F 9:00-12:00

English

351 Special Studies in English Literature: Myth, Fantasy and Symbol in Literature

3 Credit Hours *Newman*

The course will be organized around Richard E. Hughes' *The Lively Image*, a discussion of four myths in literature: the myth of Narcissus, the myth of Dionysus, the myth of Orpheus, and the myth of Christ. The progression of the myths is deliberately

chosen to suggest the development of the self, from subjective self-contemplation to the development of the harmonious complete self. Following this progression four films will be shown, each of which illustrates some aspects of one of these myths. The films are "Great Expectations," "The Lord of the Flies," "Black Orpheus," and "Hamlet."

Prerequisite: English 201

Enrollment: Maximum 25

Grading Basis: Grade or P/NR

Time: M-F 10:00-12:00; Wednesday afternoon for watching films

352 Special Studies in American Literature: Jefferson*

3 Credit Hours *Staff*

An examination of the works and personality of Thomas Jefferson. The eighteenth-century social and philosophical backgrounds of the leading concepts of Jefferson's political and literary values will be traced. English and American literature and history will both be part of this tracing. A significant topic will be the life of Jefferson in the cultural milieu of Virginia and in the total national consciousness.

Prerequisite: English 201 or permission of instructor

Enrollment: Minimum 5; maximum 25

Grading Basis: Grade and/or P/NR as student indicates early in interim

Time: M-F 10:00-12:30

** Subject to faculty approval*

300 Level Fine Arts and Food in New York City

3 Credit Hours *Hadley*

A week in New York for the connoisseur of good food and the arts. For the theatre and dance devotee, there will be two shows and one ballet; for the music lover, there will be a concert or an opera at Lincoln Center and a guided tour backstage at the fabulous Metropolitan Opera House; for the art lover, a private tour of the Metropolitan Museum of Modern Art and opportunity to visit other art museums and private collections; for the connoisseur of good food, a behind-the-scene tour of the world famous Waldorf kitchens and pastry shops and demonstration by Arno Schmidt, chief chef of the Waldorf, of gourmet cooking climaxed by a gourmet luncheon he has prepared. In addition, there will be a gourmet tour of Chinatown guided by a famous teacher of Chinese cuisine who will take class members for a visit with shopkeepers and introduce them to a five course oriental meal, explaining the history and significance of each dish.

Prerequisite: Parental responsibility agreement

Enrollment: Minimum 24

Grading Basis: P/NR

Time: M-F 10:00-12:30, on campus. According to tour arrangements, off campus

Fee: Approximately $235 to cover transportation by train; hotel accommodations; tickets to all events

Not included is the cost of meals.

French

100 Level Introduction to Reading French

1 Credit Hour *Cobb*

An intensive course centering on reading and translating skills only. Designed for those who have never studied French.

Prerequisite: None

Enrollment: No maximum

Grading Basis: P/NR

Time: M-F 1:30-3:00

History

200 Level England in the Age of the American Revolution

3 Credit Hours *Thompson*

This course is designed to give students an understanding of the political, social, and cultural environment of the English people during the age of the American Revolution, roughly 1763-83. The course will pay particular attention to the conditions and developments which engendered the revolution and to English attitudes towards the colonies and their rebellion.

The course will meet for two days on the Queens campus and will then depart for a study tour of England. In England the students will be brought into daily contact with the materials and monuments of the English past.

Prerequisite: Open to all majors in the humanities and social sciences without restriction; open to all others upon permission of the instructor.

Enrollment: Minimum 12; maximum 20

Grading Basis: P/NR

Time: 9:00-12:00, two days on campus. According to tour arrangements, off campus.

Cost: $655 (based on a party of 12 students). This includes: Round trip air transportation between New York and London; hotel and breakfast for all 28 days; ground transportation in England, including that between Heathrow and the hotel, that on all day trips and the seven-day trip, and underground and bus fares incurred in group visits to places in London; admissions to places visited by the group; admissions to at least seven plays, concerts, etc.

Meals not included

Interdisciplinary Studies

300 Level Queens: Answers to be Questioned

1, 3 Credit Hours *Eagle, Weiant and Staff*

An all-campus open seminar where questions about the college and other matters of

academic concern can be freely discussed and debated. The following questions will be considered:

1. What image does Queens College wish to present to prospective students, supporters of the college, foundations and the general public?
2. Is that image currently being projected?
3. Do members of the Queens College community share an understanding of any coherent and informing purpose?
4. How important is it that members of the college community be able to articulate that purpose, and how can it best be done?
5. Does the college have a comprehensive mission?
6. If the college has several educational missions, what are they and how are they justified? How do the components relate to one another?
7. What effect would the evolution of an educational policy have on the kinds of courses taught, their number, arrangement and objectives; ways of teaching; the evaluation of efforts; the manner of organizing work; and the academic organization of the faculty?

Students taking the course for one hour credit will be evaluated on the basis of participation in class.

Students taking the course for 3 hours credit will be evaluated on the basis of readings, research, and participation in class.

Prerequisite: None

Enrollment: Minimum 10; maximum 20 for 3 hours credit; no maximum for 1 hour credit

Grading Basis: P/NR for 1 hour credit; grade for 3 hours credit

Time: TBS

200 Level Festival*

3 Credit Hours *Hostettler, Kirby, Ou, Pitts*

Students will select three folklore festivals which will be thoroughly examined and researched. All costumes and items of equipment will be made by the students who will direct production of the festivals. A short paper on the subject of one festival will be prepared.

Prerequisite: None

Enrollment: Minimum 15; maximum 20

Grading Basis: Grade or P/NR

Time M-F, 1:00-4:00 (with extra hours when necessitated by large projects)

**Subject to faculty approval.*

200 Level Computer Applications in Social and Behavioral Sciences*

3 Credit Hours *Lanier*

An introduction to the analysis of data in sociology, political science, economics, and other disciplines in which large-sample research is typical; emphasis on pre-written or "canned" computer programs. Special consideration will be given to the Statistical Package for the Social Sciences (SPSS) and to the Statistical Analysis System (SAS). No prior experience in either statistics or programming is required.

Prerequisite: None (Primarily for majors in sociology, political science and economics, but not limited to these areas)

Enrollment: Minimum 5; maximum 12

Grading Basis: Grade and/or P/NR as student indicates early in interim

Time: M-F, 9:00-12:00—90 minutes lecture - discussion; 90 minutes laboratory

**Subject to faculty approval*

200 Level What Next? Decision Making for the Future*

1 Credit Hour *Shields*

This course offers an experience in developing decision-making skills through self-exploration, examination of alternative lifestyles, research into career possibilities and goal setting. Group discussions, standardized testing, selected readings, and independent research projects will implement the decision-making process. The course is designed to meet the needs of the student who is confused about her future direction as she faces a world which no longer clearly defines the role of the woman.

Prerequisite: None

Enrollment: Minimum 8; maximum 12

Grading Basis: P/NR

Time: Monday, Wednesday, 3:00-5:00

Cost: $2 per student

**Subject to EPCC and faculty approval*

Mathematics

405 Introduction to Probability and Mathematical Statistics

3 Credit Hours *Jenkins*

Introductory study of probability as a mathematical system; random variables and distribution functions; mathematical models, testing hypotheses, estimation of parameters.

Prerequisites: Mathematics 211, 212

Enrollment: Maximum 20

Grading Basis: Grade for majors and minors; P/NR for others

Time: M-F 9:00-12:00

Music

200 Level The Performing Arts in Europe: London, Paris, Madrid

3 Credit Hours *Stegner*

A travel-study course which, through performances and lectures, will present a study of the dance, music, and drama in these three famous cities.

Several evening orientation sessions will be held during the first term to acquaint participants with the aims of the course and its mode of operation. Then the entire group will fly to Europe for three weeks in London, Paris and Madrid. In these cities either regular, daily, two-hour class sessions will be held, and/or evening performances will be attended, sight-seeing will be conducted or museums will be visited. During the class sessions there will be discussions about performances of drama, dance and music that are to be or have been attended, or lectures will be heard on such topics as "The New Theater Movement," "Modern British Theater," "Opera in Paris," "The Dance in Madrid," and "Ballet versus Modern Dance." Guest lecturers from European universities, dramatic and dance schools, or art critics will be in charge of many of the class sessions. Special features of the program include attendance at nine arts performances in the cities listed plus familiarization sight-seeing in Britain, France and Spain.

Prerequisites: No prerequisites, but letters of recommendation would be required of those included from other campuses

Enrollment: Minimum 15; maximum 35

Grading Basis: P/NR

Time: According to tour schedule

Fee: Between $850-$1000 to include standard hotels, two meals a day, all other usual expenses. Not included: passport expenses, laundry, extra food and drink, personal items

Deposit of $150 by November 1, 1975; balance due by December 1, 1975

319 Study of a Composer: Bartok

3 Credit Hours *Lammers*

An in-depth examination of the life, works, and style of the Hungarian composer Bela Bartok, with particular emphasis on the influence that these have had on his contemporaries and followers.

Prerequisites: Music 100 or permission of the instructor

Enrollment: Maximum 25

Grading Basis: Grade or P/NR

Time: M-F 9:00-12:00

Applied Music

Staff

(Full listings and fee information are found in the current college catalogue.)

Piano, organ, strings, voice, other

One credit hour requires 1-1/2 hours of lessons per week plus repertoire class (if held) and no less than 2 hours of practice a day.

Two credit hours require 2 hours of lessons per week plus repertoire class (if held) and no less than 3 hours of practice a day. *Upper level* students only.

Three credit hours require 2 hours of lessons per week with no less than 4 hours of practice per day. (No other courses can be signed for in the interim in this case, other than Music 400 and Physical Education. *Upper level* applied-music major students only.

Prerequisite: Permission of the instructor

Philosophy and Religion

200 Level Encounter with Japanese Culture

3 Credit Hours *Jacobson, Crosthwaite*

First-hand exposure to Japanese society in a three-week visit to Tokyo, Kyoto, Hiroshima, Nagasaki. Seminars with Japanese professors will be arranged at each of these places. All major aspects of the culture of Japan will be encountered first-hand, with interests of the students determining the range of the encounter. The visit will be a venture in world awareness.

Prerequisites: None. Religion 303, World Religions I:The Orient is recommended.

Enrollment: Minimum 10; maximum 15

Grading Basis: P/NR

Time: 3 day orientation at the West Coast departure point; according to tour schedule; post-visit summation on Queens campus

Fee: Under $1500; deposit of 10% by October 25, 1975 (refundable); deposit of 50% by November 10, 1975 (non-refundable)

349 Topics in Religion: Dietrich Bonhoeffer

1 Credit Hour *Crosthwaite*

The course will be an introduction to the work of Dietrich Bonhoeffer, the German theologian who was killed by the Nazi Regime. Students will read three basic works by Bonhoeffer: *Life Together, The Cost of Discipleship, Letters and Papers From Prison.* They will also engage in some critical evaluation and analysis. The course will be an introduction to general theological issues and will, at the same time, give an in-depth look at one of the formative thinkers of the twentieth century.

Prerequisites: None

Enrollment: Maximum 16

Grading Basis: Grade or P/NR

Time: TTH evenings 6:15-7:45

Physical Education

57 Advanced Life Saving*

1 Credit Hour *Walker*

Provides the student with the knowledge and skills designed to save his own life or the life of another if the emergency arises; also Red Cross certificate.

Prerequisite: None

Enrollment: Minimum 6; maximum 20

Grading Basis: P/NR

Time: M-F, 1:00-2:30

**Subject to faculty approval*

Bowling—Ice Skating*

1 Credit Hour *Pharr*

Instruction in fundamental skills, rules and techniques of bowling for the beginner and more advanced bowler. Two weeks daily at Park Lanes Bowling Alley. Two weeks of ice skating taught daily by an instructor at the Polar Palace for the beginning skater. Figure skating offered at the same time for the more advanced skater.

Prerequisite: None

Enrollment: Minimum 15; maximum 35

Grading Basis: P/NR

Time: M-F, 1:00-2:30

Fee: Bowling $20; Ice Skating $20; plus small transportation fee

**Subject to faculty approval*

Political Science

200 Level Women in Politics

3 Credit Hours *Edmondson*

This course is intended to offer students an opportunity to explore the relationship between sex and political activity in the American context. Through readings, films, discussions, role playing and panels, the students will examine past and present political movements seeking to restructure sex-based political relationships in American Society. We will also explore some of the problems encountered by these movements such as internal fragmentation along class, ideological and racial lines, and external resistance based on prevailing social attitudes and economic conditions.

Prerequisite: None

Enrollment: No maximum

Grading Basis: P/NR or Grade if an extra project is completed.

Time: MWF 9:00-12:00

200 Level Political Science Internships

3 Credit Hours *Rimkus*

In Political Science Internships students serve in positions or roles related to politics or the governmental process.This service is a form of experiential learning in that students observe the nature and the procedures of the particular institution or office in which they serve, thereby gaining insights, through practical experience, into the substance of politics.

These internships are set up through consultation with the student and with the agencies, offices, etc. sponsoring such opportunities. Care is taken to ensure that particular interests of students are matched to particular needs of internship sponsors.

Following the conclusion of the internships, there is a series of meetings involving all interns. Here the students are "de-briefed" and discussions are promoted which involve such questions as "what has been learned about practical politics?"

Prerequisite: None

Enrollment: No maximum

Grading Basis: P/NR (In the case of political science majors, petitions will be made to allow course to count toward major hours.)

Time: Two or three meeting times to be arranged at end of term.

Fee: Room and board and travel to site of internship

Sociology

203 Principles of Sociology

3 Credit Hours *Durkin*

Basic concepts and principles of sociology; relationships and meaning of culture, personality, society, and interaction; analysis of group structure and social organization.

Prerequisite: None

Enrollment: This course is designated for nursing students but is also open to Queens students up to a total enrollment of 100

Grading Basis: Grade

Time: MTWTH 12:30-3:00

300 Level Sociology of Mental Illness

3 Credit Hours *Rent*

This course represents a sociological analysis of the phenomenon of "mental illness." Involved in the analysis is an investigation of varying definitions and symptoms of mental illness, the classification of mental disorders, the epidemiology of disorders, conceptual models of mental illness, varying treatment approaches as related to conceptual models, attitudes and opinions toward mental illness, and the organization and social context of treatment. Consideration of these data serves as a basis for presentation and analysis of a sociological theory of mental illness.

The course involves field trips to all types of mental health treatment facilities. Trips will also be taken to other pertinent places such as to a department of psychiatry at a medical college and to a court hearing on adjudication of mental competency.

Prerequisite: Sociology 203 or permission of instructor

Enrollment: No maximum

Grading Basis: P/NR

Time: MWF 9:00-12:00; THF all day for field trips

Fee: Lunch money for out of town trips

Gas money for trips

E.H. LITTL
ARTS CENT

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E. Craig Wall *(Synod of the Southeast)*, Conway, S. C.

Class of 1978

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Mrs. Charles E. Fraser *(Synod of the Southeast)*, Hilton Head, S. C.
Mrs. Frederick D. Guy *(Alumnae Association)*, Charleston, S. C.
William States Lee III *(Synod of N. C.)*, Charlotte, N. C.
The Rev. Cliff Hill McLeod *(Synod of the Southeast)*, Sumter, S. C.
John H. Robison, Jr. *(Trustees)*, Charlotte, N. C.
The Rev. James G. Stuart *(Synod of N. C.)*, Gastonia, N. C.
John S. Walker *(Synod of the Southeast)*, Columbia, S. C.

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Royall R. Brown, Sr. *(Synod of N. C.)*, Winston-Salem, N. C.
Mrs. J. W. Feighner *(Synod of the Southeast)*, Columbus, Ga.
Dr. Clarence W. Legerton, Jr., *(Trustee)*, Charleston, S. C.
Mrs. Michael G. Myers *(Alumnae Association)*, Charlotte, N. C.
Mrs. Gayle Rogers *(Synod of N. C.)*, Charlotte, N. C.

Alfred O. Canon, *President, ex officio*

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Arthur H. Burgess, Hickory, N. C.
Mrs. Curtis B. Johnson, Charlotte, N. C.
Carl G. McCraw, Charlotte, N. C.

Administration

Office of the President

ALFRED O. CANON, *President and Professor of Political Science*
B. A., Southwestern at Memphis; M.A., Ph.D., Duke University

Academic Affairs

Office of the Dean of the College

EVELYN R. FULBRIGHT, *Vice-President for Academic Affairs, Dean of the College, and Professor of Education*
A.B., M.A., Marshall University; Ed.D., Duke University

Cynthia H. Tyson, *Assistant Dean of the College, Associate Professor of English*
B.A., M.A., Ph.D., University of Leeds (England)

Virginia G. Lewis, *Coordinator of Advising and Counseling*
B.A., Converse College; M.Ed., University of North Carolina at Charlotte

Susan R. Osborne, *Director of Financial Aid*
B.A., University of North Carolina at Charlotte

Evelyn S. Deal, *Secretary to the Dean of the College and to the Assistant Dean*
A.S., Kings College

Office of Career Counseling and Placement

Judith Townsend Gatlin, *Director of Career Counseling and Placement, Assistant Professor of English*
A.B., Mary Washington College; M.A., Ph.D., University of Iowa

Faculty/Staff Secretaries

Marian F. Henderson, *Secretary to the Faculty*

Jeanette B. Hodges, *Secretary to the Faculty*

Billie W. Stickell, *Secretary to the Staff*

Office of Continuing Education

Gordon Q. Freeman, *Dean of Continuing Education and the Summer Session*
B.A., Queens College; M.A., Duke University

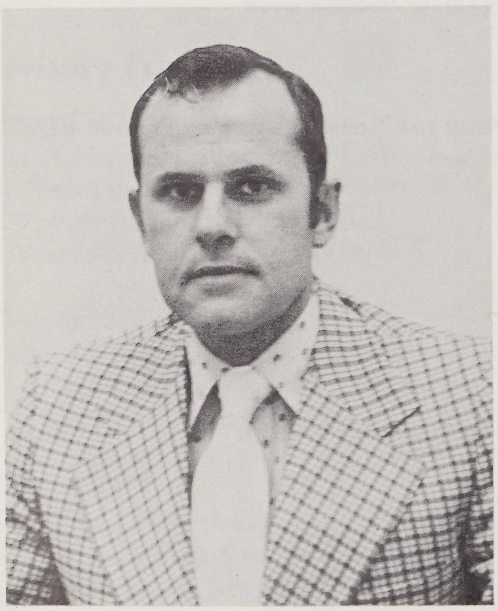
Emma R. Quinn, *Coordinator*

Office of the Registrar

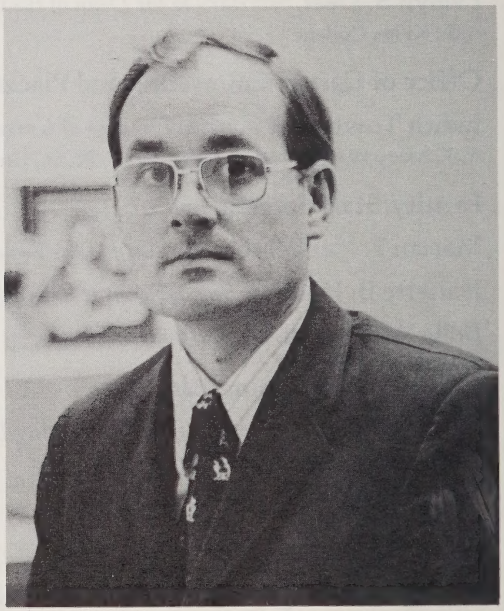
Sue Y. Little, *Registrar and Instructor in History*
A.B., M.A., Emory University

Eve F. Pappas, *Assistant to the Registrar*
B.A., University of North Carolina at Chapel Hill

Dean Fulbright



Mr. Atwater



Mr. Jennings

Office of Admissions

O. J. Paris, *Director of Admissions*
B.A., University of North Carolina at Chapel Hill; M.Ed., University of Florida

Elizabeth F. Beaty, *Admissions Counselor*
B.A., Queens College

Kathryn F. Flattery, *Admissions Counselor*
B.A., Mary Washington College

Helen Iredell Keller, *Admissions Counselor*
B.A., Queens College

Antoinette L. Smalhout, *Secretary*
B.A., Queens College

Library

Margaret L. Chapman, *Director of the Everett Library*
A.B., Greensboro College; M.A., B.S.L.S., University of North Carolina at Chapel Hill

Mary P. Raines, *Associate Director*
A.B., High Point College; B.S.L.S., University of North Carolina at Chapel Hill

Suzanne S. Davis, *Head of Public Services*
A.B., University of Oklahoma; M.L.S., University of Illinois

Augie E. Beasley, *A-V Coordinator (Part-time)*
B.A., University of South Carolina; M.L.S., Appalachian State University

Sallie B. Brody, *Administrative Assistant*

Katherine I. Jenkins, *Order Librarian*

Emily S. McCormick, *Assistant Cataloguer*
B.S., West Virginia University

Cynthia Fuller, *Catalogue Assistant*

Student Services

Office of the Dean of Students

DIANE DEL PIZZO, *Dean of Students*
B.S., University of Missouri, M.A., Michigan State University

Virginia G. Lewis, *Coordinator of Advising and Counseling*
B.A., Converse College, M.Ed., University of North Carolina at Charlotte

Roberta W. Huitt, *Secretary*

Resident Directors

Helen C. West, *Resident Director, Albright Dormitory*
B.A., Queens College

Jayne McI. Blue, *Associate Resident Director, Belk Dormitory*

Sally A. Stapleton, *Associate Resident Director, Belk Dormitory*

Nancy G. Sorrells, *Associate Resident Director, Harris Dormitory*

Susan H. Wood, *Associate Resident Director, Harris Dormitory*

Emily C. Nixon, *Resident Director, Long Dormitory*
B.A., Queens College

Pamela L. Camp, *Resident Director, Wallace Dormitory*
B.A., Queens College

Health Services

William A. Ranson, M.D., *College Physician*
Jefferson Medical College, Philadelphia, Pennsylvania

Virginia Cartlidge, R.N., *Head Nurse*

Norma Beheler, R.N.

Christiana Atere-Roberts, R.N.

Business Management

Business Office

JAMES T. ATWATER, *Treasurer and Business Manager*
B.S., University of North Carolina at Chapel Hill

Laurie S. Guy, *Assistant Treasurer*
B.S., University of North Carolina at Greensboro

Dorothy A. Wentz, *Bookkeeper*

Jane B. Jordan, *Cashier*

Helen M. Barto, *Secretary*

Veronica M. Noetling, *Switchboard Operator*

Maintenance

Tracy S. Hammond, *General Superintendent of Maintenance*

Post Office

Gerald A. Palmer, *Clerk, Campus Post Office*

Dining Hall and Book Store

Roberta Pitts, *Saga Food Director*

Wilson Mitchell, *Saga Book Store*

Donna Trask, *Secretary, Saga Food Service*

Development

Development Office

HARRY H. JENNINGS, *Vice-President for Development*
B.A., University of Pittsburgh

Rose M. Grubb, *Secretary*

Office of Alumnae Affairs

Eugenia H. Burton, *Director of Alumnae Affairs*
B.A., Queens College

Mary W. Robinson, *Secretary*

Faculty

Date following name and title indicates the year of appointment.

Administrators with Faculty Status

Alfred O. Canon, *Professor of Political Science and President* 1970
B.A., Southwestern at Memphis; M.A., Ph.D., Duke University

Margaret L. Chapman, *Director of Library* 1971
A.B., Greensboro College; M.A., B.S.L.S., University of North Carolina at Chapel Hill

Diane Del Pizzo, *Dean of Students* 1971
B.S., University of Missouri; M.A., Michigan State University

Gordon Q. Freeman, *Assistant Professor of English and Dean of Continuing Education and Summer Sessions* 1973
B.A., Queens College; M. A., Duke University

Evelyn R. Fulbright, *Professor of Education, Vice-President for Academic Affairs and Dean of the College* 1975
A.B., M.A., Marshall University, Ed.D., Duke University

Judith Townsend Gatlin, *Assistant Professor of English and Director of Career Counseling and Placement* 1968
A.B., Mary Washington College; M.A., Ph.D., University of Iowa

Sue Y. Little, *Registrar and Instructor in History* 1969
A.B., M.A., Emory University

O. J. Paris, *Director of Admissions* 1972
B.A., University of North Carolina at Chapel Hill; M.Ed., University of Florida

Cynthia H. Tyson, *Associate Professor of English and Assistant Dean of the College* 1969
B.A., M.A., Ph.D., University of Leeds (England)

Full-Time Faculty

Mollie C. Abernathy, *Assistant Professor of History* 1972
A.B., Hollins College; M.A.T., Emory University; Ph.D., University of Georgia

Arthur T. Charlesworth, *Assistant Professor of Mathematics* 1974
B.S., Stetson University; A.M., Ph.D., Duke University

Elisabeth H.Cobb, *Assistant Professor of Foreign Languages (French)* 1972
B.A., University of Florida; M.A., Ph.D., Florida State University

Janice C. Coffey, *Associate Professor of Biology* 1967
B.S., Appalachian State University; M.S., Ph.D., University of South Carolina

Jane F. Crosthwaite, *Associate Professor of Religion* 1969
A.B., Wake Forest University; A.M., Ph.D., Duke University

Richard F. Crown, *Assistant Professor of Art* 1971
B.A., New York University; M.A., Indiana University; M.F.A., University of Massachusetts

John R. Diebolt, *Associate Professor of Biology and Chemistry* 1971
A.B., M.S., Kansas State Teachers College; Ph.D., University of Oklahoma

Gordon D. Duncan, *Professor of Chemistry* 1966
B.S., North Carolina State University at Raleigh; Ph.D., Cornell University

Mary Durkin, *Instructor in Sociology* 1974
B.A., M.A., University of Tennessee, Knoxville

Nancy L. Eagle, *Professor of Music* 1950
B.S.M., University of North Carolina at Greensboro; M.A., University of North Carolina at Chapel Hill; Catawba College; Peabody College; Indiana University

Patricia B. Edmondson, *Assistant Professor of Political Science* 1975
B.A., Midwestern University; M.A., Ph.D., Duke University

Jack H. Fehon, *Dana Professor of Biology* 1956
B.S., M.S., University of Florida; Ph.D., Florida State University

*Bernard A. Fusaro, *Dana Professor of Mathematics* 1967
B.A., Swarthmore College; M.A., Columbia University; Ph.D., University of Maryland

*Ann S. Gebhardt, *Assistant Professor of Art* 1953
B.F.A., M.A., Ohio State University

Charles O. Hadley, *Associate Professor of English* 1955
A.B., Davidson College; M.A., University of North Carolina at Chapel Hill; Ph.D., University of Georgia

Marie J. Hargett, *Assistant Professor of Music (Piano)* 1956
B.Mus., Greensboro College; M.Mus., Cincinnati Conservatory of Music

Agnes F. Hostettler, *Associate Professor of Foreign Languages (German and Folklore)* 1963
A.B., Lenoir Rhyne College; M.A., Ph.D., Middlebury College

Eleanor Lloyd Jenkins, *Associate Professor of Mathematics* 1941
B.A., Queens College; M.A., University of North Carolina at Chapel Hill

Marjorie T. Kirby, *Associate Professor of Foreign Languages (Spanish)* 1962
A.B., Birmingham-Southern College; M.A., Ph.D., University of North Carolina at Chapel Hill

Joseph E. Lammers, *Associate Professor of Music (Piano)* 1962
B.Mus., University of Alabama; M.Mus., Ph.D., Florida State University

W. Greg Lanier, *Assistant Professor of Psychology* 1968
A.B., Duke University; M.A., Kent State University; Ph.D., Emory University

Susan Losey, *Instructor in Economics/Business*
B.S., Barry College; M.A., Florida State University

John D. McClanahan, *Associate Professor of Art* 1967
B.F.A., Bethany College; M.F.A., State University of Iowa

*Virginia Lorelle Martin, *Associate Professor of Biology* 1966
B.S., Wake Forest University; M.S., Ph.D., Emory University

Emory Houston Mason, Jr., *Associate Professor of Education* 1965
A.B., Catawba College; M.A., Appalachian State University; Ed.D., Duke University

**On leave, 1975-76*

Sharon A. Masterson, *Assistant Professor of Psychology* 1972
B.A., Mount St. Scholastica College; M.A., Ph.D., University of Nevada

Albert R. May, *Professor of Music (Voice)* 1960
Boston University College of Music; Juilliard School of Music

Paul B. Newman, *Professor of English* 1963
B.S., M.A., Ph.D., University of Chicago; M.F.A., University of Iowa

Jimmie C. Oates, *Professor of Physics* 1962
B.S., Memphis State University; M.S., Ph.D., Vanderbilt University

Charles Ou, *Associate Professor of Economics* 1973
B.A., The National Taiwan University; Ph.D., University of North Carolina at Chapel Hill

Lou R. Owensby, *Assistant Professor of Sociology* 1973
B.S., University of Tampa; M.S.W., University of North Carolina at Chapel Hill

Phyllis A. Pharr, *Assistant Professor of Physical Education* 1964
B.S., Appalachian State University; M.Ed., University of North Carolina at Chapel Hill

**Norris W. Preyer, *Dana Professor of History* 1957
A.B., University of North Carolina at Chapel Hill; M.A., Ph.D., University of Virginia

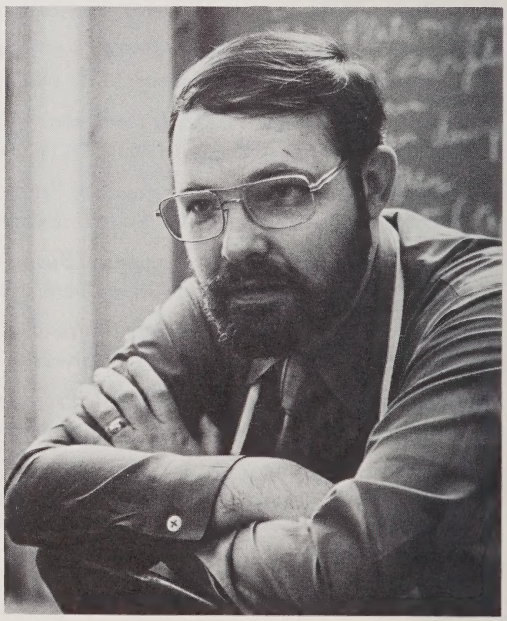
Clyda S. Rent, *Assistant Professor of Sociology* 1972
B.A., M.S., Ph.D., Florida State University

Raymond A. Rimkus, *Associate Professor of Political Science* 1973
B.A., University of Texas (Austin); M.A., Ph.D., University of Oklahoma

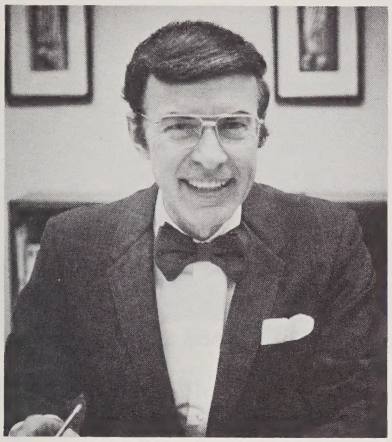
George A. Shealy, *Visiting Professor Emeritus of Art* 1960
Indiana University; Chicago Art Institute; Bell School of Art; Oxbow School of Painting

**On leave 1975-1976, Terms II and III

Dr. Tyson



Mr. McClanahan



Dr. Stegner

Dr. Coffey

Joyce Hayes Shealy, *Dana Professor of Psychology* 1959
A.B., M.A., University of South Carolina; M.A., Ohio State University; Ph.D., University of North Carolina at Chapel Hill

Aleo G. Sica, *Assistant Professor of Music (Violin)* 1969
B.Mus., B.Mus.Ed., College of Wooster; M.Mus.Ed., Virginia Commonwealth University

Mary Thomas Smith, *Assistant Professor of Education* 1962
A.B., M.A., East Carolina University

George A. Stegner, *Dana Professor of Music (Piano)* 1955
B.S., Miami University (Oxford, Ohio); B.Mus., M.Mus., Cincinnati Conservatory; D.F.A., Chicago Musical College

William A. Thompson, *Assistant Professor of History* 1975
A.B., Davidson College; M.A., Ph.D., Vanderbilt University

Averal T. Trimble, Jr., *Professor of Chemistry* 1965
B.S., M.S., Georgia Institute of Technology; Ph.D., University of Wisconsin

Elizabeth T. Walker, *Assistant Professor of Physical Education* 1973
B.S., Kansas State University; M.Ed., University of North Carolina at Chapel Hill

Edmund T. Weiant, *Z. Smith Reynolds Professor of Foreign Languages (Russian)* 1959
A.B., Cornell University; Ph.D., Universitat Basel (Switzerland)

Sarah M. West, *Assistant Professor of Secretarial Practice* 1952
B.S., Winthrop College; M.R.E., Woman's Missionary Training School (Louisville)

Part-Time Faculty

Betsy John Blount, *Instructor in Education* 1974
B.F.A., M.Ed., University of North Carolina at Greensboro

Rosalie Bryant, *Instructor in Physical Education* 1974
B.S., Winthrop College; M.Ed., University of North Carolina at Chapel Hill

Anita Dixon Bultmann, *Instructor in Music* 1971
B.A., Queens College

Carolyn H. Darr, *Instructor in Music (Choir)* 1972
Limestone College; Mary Washington College; Peabody Conservatory; Guilmant Organ School; Stichting International Orgelcomcours, Haarlem, The Netherlands

Robert J. Farquhar, *Instructor in English (Journalism)* 1974
B.A., Central State University

Stephen J. Gluckman, *Visiting Professor of History* 1974
Chief Archaeologist, N. C. Office of Archives and History
B.A., M.A., University of Florida; Ph.D., Catholic University

Jane H. Hadley, *Instructor in English* 1975
B.A., Incarnate Word College; M.F.A., University of Georgia

Nolan Pliny Jacobson, *Visiting Professor of Philosophy* 1974
A.B., B.D., Emory University; Ph.D., University of Chicago

Elizabeth H. Mack, *Instructor in Art* 1975
A.B., University of North Carolina at Chapel Hill; M.A., Columbia University

Mary Ann Mee, *Instructor in Physical Education* 1975
A.B., Stephens College

Frances L. Morris, *Instructor in English* 1975
A.B., Pfeiffer College; M.A., Winthrop College

Earle Roberts, *Assistant Professor of Religion* 1974
B.E.E., Clemson University; B.D., Th.M., Union Theological Seminary

Wilhelmenia Rollins, *Instructor in Education* 1975
B.S., Johnson C. Smith University; M.A., North Carolina College

Robert Eugene Stigall, *Instructor in Music (Organ)* 1973
B.Mus., Syracuse University; M.S.M., Union Theological Seminary; International Summer Academy for Organists, Haarlem, Holland; Choate Organ Seminar

Librarians with Faculty Status

Mary P. Raines, *Associate Director* 1962
A.B., High Point College; B.S.L.S., University of North Carolina at Chapel Hill

Suzanne S. Davis, *Head of Public Services* 1969
A.B., University of Oklahoma; M.L.S., University of Illinois

Teaching Assistant

Mary Eleanor Trimble, *Teaching Assistant in Nursing Education* 1974
B.S., Purdue University

Professor Emeritus George Shealy (1975) with Dr. Canon

Professors Emeriti

Ethel M. Abernethy, *Professor Emeritus of Psychology*
A.B., Duke University; M.A., Ph.D., University of Chicago; D.Sc., Queens College

Thelma Albright, *Associate Professor Emeritus of English*
A.B., Greensboro College; M.A., Duke University

Charles E. Brewer, Jr., *Associate Professor Emeritus of Economics*
A.B., Princeton University

Roberta T. S. Chalmers, *Associate Professor Emeritus of English*
A.B., D.Litt., Mount Holyoke College; M.A., Radcliffe College; B.Litt., Oxford University (England); D.Litt., Kenyon College

Sarah Irene Dunlap, *Assistant Professor Emeritus of Home Economics*
B.S., M.A., Winthrop College

Hughes B. Hoyle, Jr., *Professor Emeritus of Mathematics*
A.B., M.A., Ph.D., University of North Carolina at Chapel Hill

Mildred Morse McEwen, *Professor Emeritus of Chemistry*
B.A., Queens College; A.B., M.A., Ph.D., University of North Carolina at Chapel Hill

Mildred L. Miscally, *Assistant Professor Emeritus of Journalism*
A.B., M.A., University of Georgia

Elsie Stokes Moseley, *Assistant Professor Emeritus of Music*
National Conservatory of New York

Sarah McKee Nooe, *Professor Emeritus of Biology*
B.S., Meredith College; M.A., Columbia University

Caroline Gordon Richardson, *Assistant Professor Emeritus of Foreign Languages (French)*
A.B., Winthrop College; M.A., University of South Carolina

George A. Shealy, *Professor Emeritus of Art*
Indiana University; Chicago Art Institute; Bell School of Art; Oxbow School of Painting

Mary Lee Taylor, *Associate Professor Emeritus of Religion*
A.B., Salem College; M.R.E., The Biblical Seminary, New York

Laura A. Tillett, *Professor Emeritus of English*
A.B., Duke University; M.A., Columbia University

Alumnae Association

Alumnae Association Officers 1975-76

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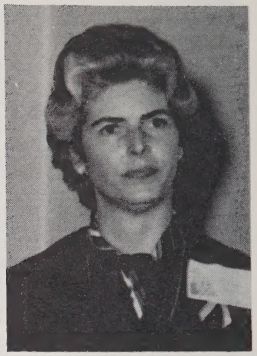
Mrs. John A. McGee, Jr. (Julia Crews), *First Vice-President*

Mrs. Wilburn J. Smith, Jr. (Terry Mosteller), *Second Vice-President*

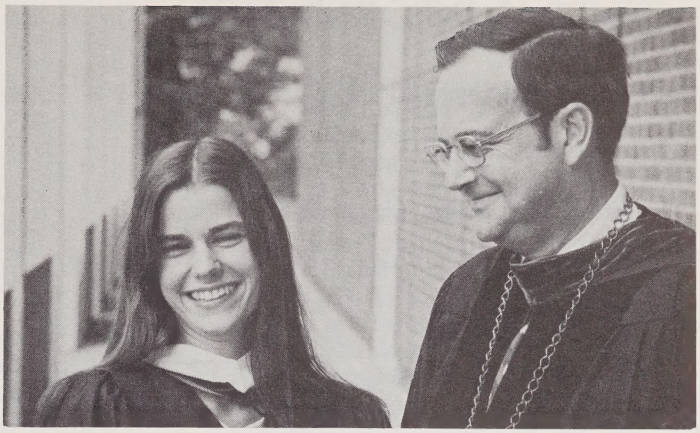
Mrs. James B. Stegall, Jr. (Alys Martin), *Secretary*

Mrs. James L. Chambers (Mary Jac Vaughan), *Annual Fund Chairman*



President Vance

Past-President Armstrong and Alumnae Director Gene Burton



Sullivan Award Winner, Sue Sublett; President Canon

Commencement 1975 Student Marshal Lori Yandle; Faculty Marshal Shealy; Graduate Nancy Doom

Sullivan Award Winner, Dr. Chalmers with President Canon

GENERAL INFORMATION

Degrees Conferred 1975

Honorary

Juanita Kreps, *Doctor of Humanities*

Bachelor of Music

Elizabeth Kiser
magna cum laude
Cheryl Senn Ledford
Marianna Mathews
Sandra Lindgrove Pait
Elizabeth Anne Poole Shepherd

Bachelor of Science

Glenda Annette Blackmon
Cynthia Dale Cauthen
Regina Katherine Demas
Louise Cobb Dibrell
Paula Kiser Haughton
Miriam Suzanne Ingram
magna cum laude
Thalia Beth Johnson
Anne Rush Joughin
cum laude
Jennifer Price McGraw
Camilla Thomson Madding
Ann Jacquelyn Mittwede
Karen H. Richardson
Jean Ellen Schelhorn[1]
magna cum laude

Bachelor of Arts

Eve Ackerman
Kathy Burgess Allred
cum laude
Cynthia Larraine Anchors[2]
summa cum laude
Susan Diane Baker[3]
magna cum laude
Theresa Marie Berendy
Cynthia May Beyer
Boone Tucker Boies
Martha Basinger Bookout
cum laude
Sandra Elena Bradfield
magna cum laude
Trena Hardin Burger[4]
summa cum laude
Elizabeth Peden Caldwell
Lea Martiti Camp
magna cum laude
Sallye Lamar Clark
summa cum laude
Florence Ann Collins
Suzanne Louisa Collins
Nancy Deanne Cope
Susan Lynn Crowell
Nan Lewis Currie
cum laude

[1] *With Honors Thesis, "Synthesis and Proof of Structure of 1, 1-Diphenyl-1-Chlorobutane and its Intermediates"*
[2] *With Honors Thesis, "T. S. Eliot: The Question of Purpose"*
[3] *With Honors Thesis, "Some Aspects of Brahms's Compositional Style as Reflected in Two Chamber Works"*
[4] *With Honors Thesis, " 'Two Daughters of God': The Conflict between Justice and Mercy in Shakespeare"*

Bachelor of Arts *(Continued)*

Nancy Marion Doom
Deborah Jean Duggan
Sally Elizabeth Elliott
Rebecca Adcock Finch
Raye Lynn Fletcher
Jennie Fowler
Karlyn Elise Gambke
Emilie Katherine Gardner
Pamela Ann Greer
Sybil Elaine Hallman
cum laude
Annette LaRose Harris
Carole Elaine Harris
magna cum laude
Gloria Wells Hart
Elizabeth Anne Haverstick
Liza Louise Hendricks
Linda Gay Henry
Margaret Ellen Holliday
Elizabeth Carter Horton
Nina Teressa Huff
Lillian Bradley Jeter
Jana Harris Johnson
Jan Denise Jones
Lynn Kathryn Kiely
Annette Ferguson King
Joyce Page Kleinsteuber
Aleda Karen Kovacs
Mary Susan Ligon
Emily Browder Longest
Nancy Gayle Mackie
Constance Baker Malone
Joyce Alicia Miller
Lenore R. Moore
Dianne Lelia Moorman
Mary Jane Morgan
Rebecca Ann Mott
Anne Elizabeth Myers
Emily Constantine Nixon
Doris Myrtle Page[5]
magna cum laude
Nan Keller Perry
Lila Saunders Rankin
Rebecca Vanessa Ricketts
summa cum laude
June Ellen Robinson
Anne Elizabeth Holmes Russell
Patricia Totty Sauer
Clara Thomason Seagrave
Floride Elizabeth Shaw
Mae Gwynn Shivers
Anne Johnson Shuford
Christina Anne Sica
Antoinette Lea Smalhout
Mary Jane Guion Sowell
Betty Anne Staples
Linda Virginia Stewart
Martha Susan Sublett
Dorotha Anne Yoder Swafford
Ellen Jeanette Templeton
Nancy Thorne Townsend
Sue Helen Udinsky
Katherine Procter VanSant
Carol Ann Vitek
cum laude
Deborah Diane Wakefield
Kerry Dillman Ward
Elizabeth Wysor Watkins
Ellen Kearny Watters
Ann Claire Welchman
magna cum laude
Helen Elizabeth Wells
summa cum laude
Helen Carol West
cum laude
Margaret Leah Wilson
Katherine Farrar Woodruff
Jane Elizabeth Worsham

[5] *With Honors Thesis, "Die Grundrechte Der Zwei Staaten Deutschlands—Widerspiegelung Von Zwei Systemen"—(The Basic Rights Of The Two German States—Reflections Of Two Systems)*

Completing Requirements Summer of 1975

Bachelor of Music

Deborah Watson Price

Bachelor of Science

Christine Justus Sisk

Bachelor of Arts

Beth Marie Bradshaw
Evelyn Susan Correll
William Charles Fehon
Margaret Elaine Felts
Anne Hoke Finger
Constance Frederick Gill
Ann Marie Kaiser
Joyce Clark Montgomery
Melinda Anne Oberle
Curlena Ann-Marie Robinson
Rachel Brackett Steele
Charlotte V. Traynor

Honors and Awards 1974-1975

College Marshals

Rebecca Vanessa Ricketts
Chief Marshal
Deborah Wallace Arledge
Sara Elizabeth Arnette
Trena Hardin Burger
Marion Wright Cook
Margaret Ann Dunlap
Lydia Faye Staton
Mark Douglas Tysinger
Donna Marie Volney
Helen Elizabeth Wells

Algernon Sydney Sullivan Awards

Martha Susan Sublett
Roberta T. S. Chalmers

Faculty Teaching Award 1975

Joseph E. Lammers

Who's Who in American Colleges and Universities

Cynthia Larraine Anchors
Sandra Elena Bradfield
Sallye Lamar Clark
Louise Cobb Dibrell
Pamela Ann Greer
Sybil Elaine Hallman
Anne Rush Joughin
Nancy Gayle Mackie
Emily Constantine Nixon
Martha Susan Sublett
Helen Carol West
Katherine Farrar Woodruff

Summary of Enrollment 1974-1975

Senior Class	112
Junior Class	83
Sophomore Class	115
Freshman Class	226
Non-degree	75
Total	611

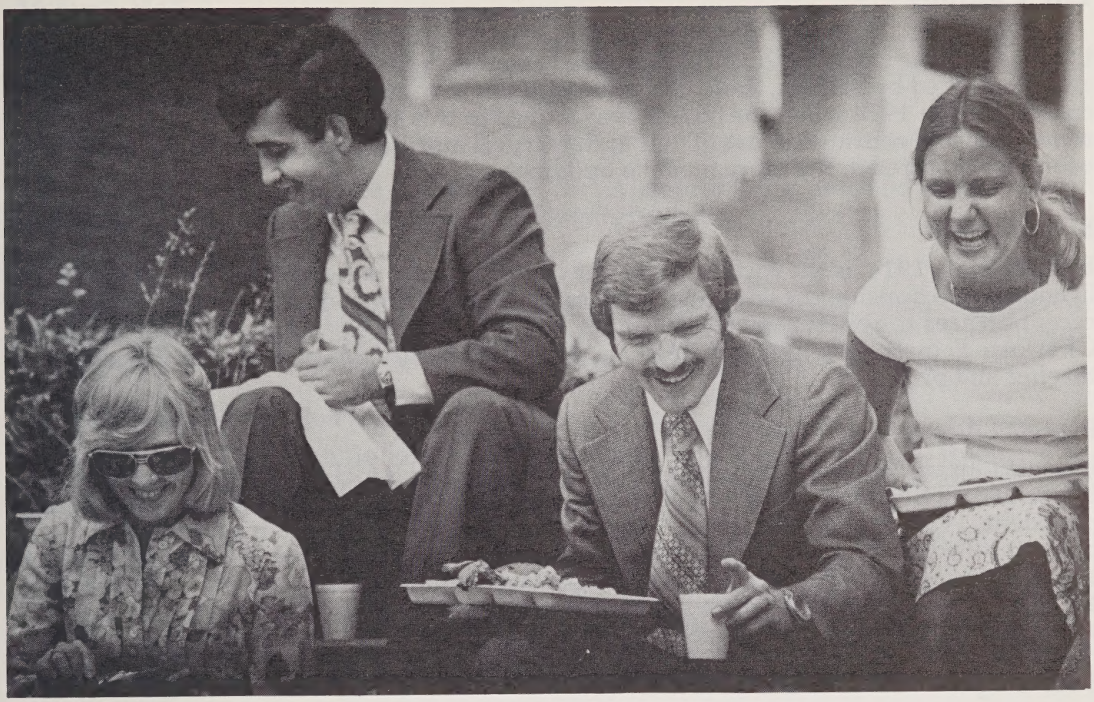
Geographical Distribution of Students 1974-75

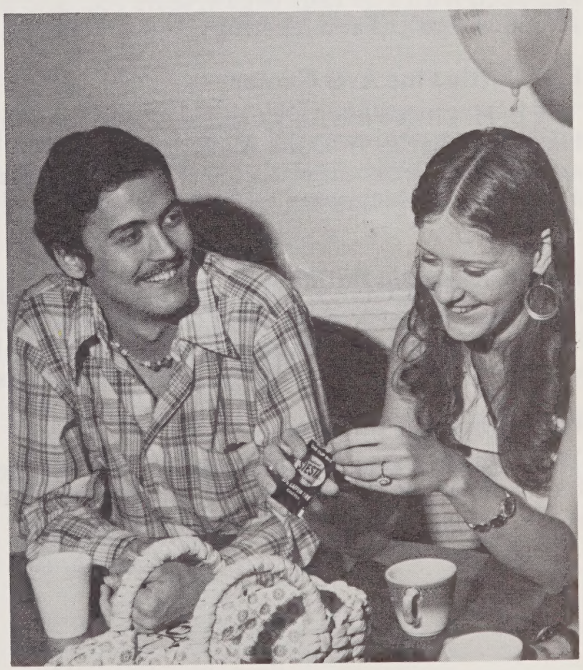
Alabama	5
Arkansas	2
California	1
Connecticut	2
Delaware	2
Florida	32
Georgia	73
Indiana	1
Maine	1
Maryland	5
Montana	1
New Jersey	4
New York	2
North Carolina	367
Ohio	2
Pennsylvania	2
South Carolina	68
Tennessee	9
Texas	4
Virginia	24
West Virginia	1
Austria	1
Germany	2
Total	611

Named Scholarships

Scholarship funds have been established by friends of Queens College in honor of the following persons, groups, and businesses. Proceeds from these funds underwrite a portion of the college's grant program.

Robert C. and Sadie G. Anderson
Katherine Cramer Angell
Mrs. F. T. Appleby
Mr. and Mrs. William H. Barnhardt
The Belk Brothers
The Ann Everett Belk
Carol G. Belk
Mary Henry Belk, Memorial
The Dr. Andrew Blair, Memorial
Elizabeth Blair, Memorial
Dorothy Brown
Sara Doll Burgess
Samuel C. and Wilhelmina C. Byrd
Mr. and Mrs. Martin L. Cannon
Sallie McAlister Carson
Clara H. Carswell
Charlotte Business and Professional Women's Club
Charlotte-Mecklenburg Alumnae
The Charlotte Observer
The Charlotte Panhellenic Congress
The Rev. and Mrs. David H. Coblentz
Pattie Morris Cole
Katie Moore Rankin Cunningham
Mr. and Mrs. J. H. Cutter
Selene Hutchison Dalton
Dalton-Hutchison
Charles A. Dana
Day Student
Dorsett-Johnson
Eloise Butt Dowd
W. Carey Dowd, Jr.
Dr. and Mrs. R. A. Dunn
The Efird Brothers
J. Lee Flowe and Addie Belk Flowe
The Frazer Foundation
Mr. and Mrs. Peter S. Gilchrist
The A. D. P. Gilmour
Jane Parks Grey
Jane Rea Grey
Lula Jane Grey
W. M. and Kate Cleveland Hagood
Harman Fund
Minnie Olive Harry, Memorial
Betty Hutchison
C. E. Hutchison
Susan Nye Hutchison
Mr. and Mrs. J. B. Ivey
Jerry Jernigan, Memorial
C. W. Johnston
Emma Lilian Keigwin
Herbert F. Kincey
B. F. Ledford, Piano
W. S. Lee, Memorial
The Lethco Memorial
E. H. Little
Lily Long (Alumnae)
Joe and Emily Lowe
W. T. McCoy, Memorial
Emma Gold McPheeters
Ettie Aydlett Minor
Kathreen M. Minor
W. T. Minor, Sr.
Mrs. Ben W. Montgomery
The National Secretaries Association (International) Charlotte Chapter
Charles E. Neisler, Memorial
Gertrude M. Norman
Mr. and Mrs. J. M. Oldham
Mr. and Mrs. David Ovens
Peachtree Presbyterian Church
Piedmont Club Foundation
Presser Foundation
Laura Janette Quattlebaum
Quota Club of Charlotte
Eloise Rankin
F. M. Redd and Bessie Flowe Redd
Abbie Tuttle Robinson
Mr. and Mrs. Frank O. Sherrill
Mr. and Mrs. J. Luther Snyder
Loma Squires
Charles H. and Clara McKay Stone
Mr. and Mrs. R. L. Stowe
W. Z. Stultz
J. D. Swinson
Jeanice Towson
Isabelle W. Trexler
Ufford-Northrop
May Ervin Wall





The Campus

Queens College is located on a large wooded campus in the Myers Park area of Charlotte and is bounded by Selwyn, Radcliffe, and Wellesley Avenues. The Georgian buildings constructed in 1914 when the college was moved to this site have been extensively remodeled and continue in use. Their architectural motif of red brick with white trim has been incorporated in the more modern buildings.

Burwell Hall

Burwell Hall, 1914, is the focal point of the campus facing Selwyn Avenue. The building, in addition to housing the administrative offices, has parlors which serve as a spacious reception area for guests and social events. Robert Burwell served as president of the Charlotte Female Institute from 1857 to 1872; and his wife, Margaret Anna Burwell, was teacher and principal.

Everett Library

Everett Library, 1960, is the center of the campus facing Radcliffe Avenue. It honors Herschel Hill Everett and his wife, Cornelia Nisbet Everett. Mr. Everett served as acting president, 1953-54; and chairman of the board, 1952-1967. The library houses the present collection of 83,000 volumes, and has a potential capacity for 200,000. It is an open stack library with conference rooms, lounges, student and faculty carrels, and microfilm equipment. The large mosaic tile mural on the facade depicts the areas of knowledge available within the liberal arts college.

Belk Chapel

Belk Chapel, 1950, was a gift made to Queens by the families and associates of William Henry Belk and Dr. John M. Belk, in their honor. Greek revival in architecture, it is equipped with a 39 rank organ, seats 750, and is used for weekly chapel and for other religious services and meetings.

E. H. Little Fine Arts Center

The E. H. Little Fine Arts Center, 1966, contains the Suzanne Trezevant Little Recital Hall, the Charles A. Dana Auditorium, studios, practice rooms, and classrooms for music and drama. Convocations, concerts, recitals, plays, and lectures are scheduled in the auditorium, which seats 1,000. Major donors of this facility were E. H. Little and Charles A. Dana.

Dana Classroom Building

The Dana Classroom Building, 1961, honors Charles A. Dana, a generous benefactor of Queens College, and contains a large lecture hall, a language laboratory, classrooms, and seminar offices designed for small, informal classes.

Walker Science Building

The Walker Science Building, 1966, with its laboratories, classrooms, and research facilities for biology, chemistry, and physics, honors Dr. and Mrs. Edwin R. Walker. He was Queens' former president and chancellor.

McEwen Hall

McEwen Hall, 1914, was renovated in 1967 to provide 20 spacious classrooms and a number of faculty offices. It is named for Dr. Mildred Morse McEwen, alumna and professor emeritus of chemistry.

Morrison Hall

Morrison Hall, 1927, is named for its donor, Mrs. Cameron Morrison, and includes a large dining hall, kitchen, auxiliary rooms, and dormitory space.

Jernigan Student Center

Jernigan Student Center, 1914, was completely renovated in 1963. It comprises the post office, bookstore, snack shop, lounges, and offices for student government and student publications. Charlton Coney Jernigan was president of Queens from 1951 to 1953.

Ovens Physical Education Building

Ovens Physical Education Building, 1954, includes a large gymnasium, classrooms, a dance studio, and an Olympic-size swimming pool. David Ovens, business executive and merchant, was a Queens trustee and benefactor.

Carol Hall

Carol Hall, 1957, was the gift of Irwin Belk, Queens trustee, and is named in honor of his wife, Carol Grotnes Belk. Located on Queens Road, this handsome private home was remodeled and now houses the art department and exhibition galleries. Two art annexes are adjacent to Carol Hall.

Barnhardt Center for Continuing Education

The William H. Barnhardt Center for Continuing Education, completed in 1965, honors Mr. and Mrs. William H. Barnhardt; Mr. Barnhardt is a member of the Board of Trustees.

Blair, Stultz, Tillett, Watkins Buildings

Four other buildings are named respectively for Dr. Elizabeth H. Blair, former dean of instruction; Mr. and Mrs. W. Z. Stultz, donors; Miss Laura A. Tillett, professor emeritus of English; and Miss Mildred C. Watkins, member of the faculty from 1895 to 1909.

These buildings are used for administrative and instructional purposes.

Irwin-McKay Infirmary

The Irwin-McKay Infirmary, 1958, was the gift of Thomas M. Belk and his wife, Katherine McKay Belk, honoring Dr. John R. Irwin, Dr. Hamilton W. McKay, and Dr. Henderson Irwin. It provides 12 hospital beds, rooms for consultations and treatment, and quarters for resident nurses.

Residence Halls

Long, 1914, is named for Miss Lily W. Long, who served the college for half a century and was herself president from 1891 to 1899.

Belk, 1954, honors the late Mrs. William Henry Belk, alumna, trustee, and benefactor; it was a gift to Queens from Mrs. Belk's sons and daughter.

Harris, 1960, honors James J. Harris, vice-chairman of the Board of Trustees, and his wife, Angelia Morrison Harris.

Wallace, 1962, honors Mr. and Mrs. J. M. Wallace and family. Mrs. Wallace was an alumna, and J. Mason Wallace, Jr., is a college trustee.

Albright, 1964, is named in honor of Miss Thelma Albright, formerly dean of students, and a long time faculty member at Queens.

Career and Personal Counseling Center

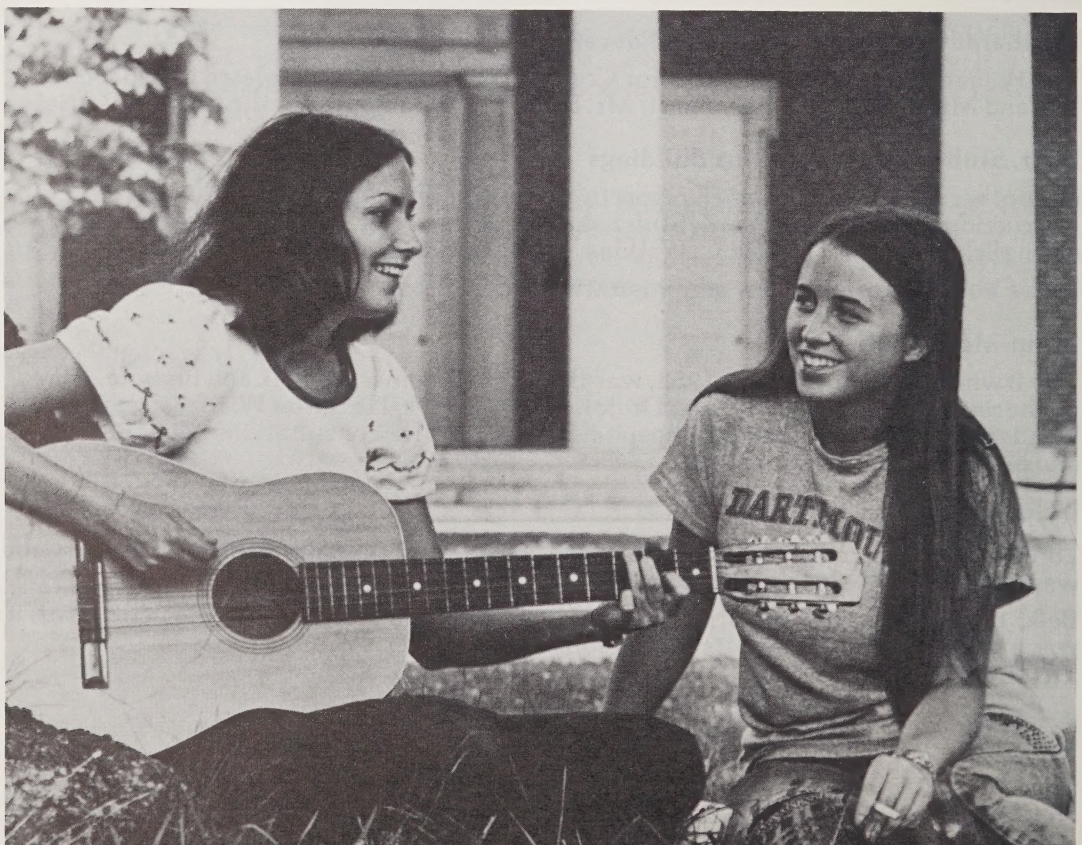
The center was established by the Synod of North Carolina in 1972-73. It serves the piedmont and western areas of North Carolina and has facilities providing for personal and vocational counseling, and testing. All services are available to Queens students.

Other Buildings

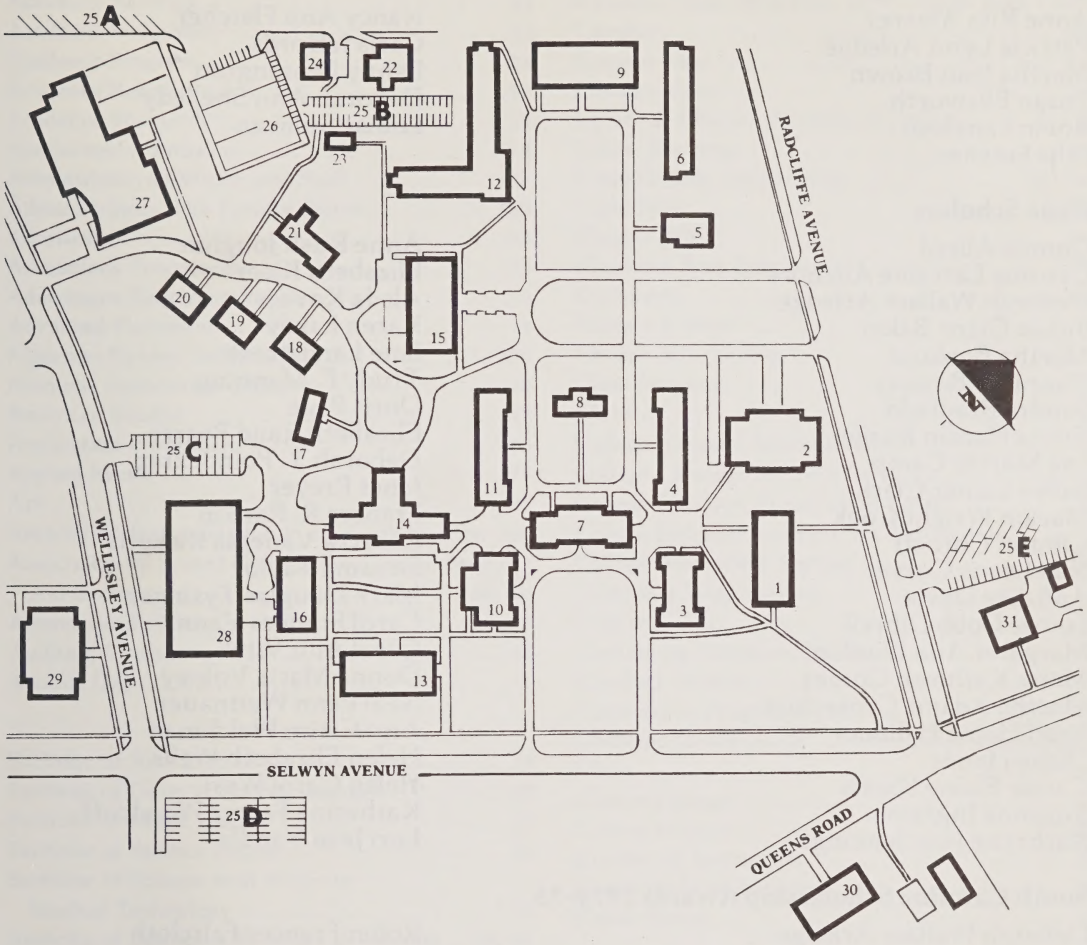
The campus includes three duplex lodges for sororities, a power plant, and maintenance shops. Several college residences are adjacent to the campus.

Lake Norman Campus

Queens also owns 231 acres of shore front property on Lake Norman, a popular recreational area 25 miles north of the campus. This property, the gift of Mr. and Mrs. Irwin Belk, has a shore line of three-fourths of a mile; and while currently undeveloped, it is used for camping and picnics and is available for instruction in physical education and biology.



QUEENS COLLEGE CAMPUS



LEGEND

1. Belk Chapel
2. Albright Residence Hall
3. Jernigan Student Center
4. Long Residence Hall
5. Stultz Building — Continuing Education
6. Belk Residence Hall
7. Burwell Hall *(Administration Building)*
8. Blair Building
9. Wallace Residence Hall
10. McEwen Classroom Building
11. Watkins Residence Hall
12. Harris Residence Hall
13. Walker Science Building
14. Morrison Dining Hall
15. Everett Library
16. Dana Classroom Building
17. Tillett Building — Maintenance
18. Sorority Lodge
19. Sorority Lodge
20. Sorority Lodge
21. Irwin-McKay Infirmary
22. Heating Plant
23. Greenhouse
24. Maintenance Shop
25. Parking Lot
26. Tennis Courts
27. Ovens Physical Education Building
28. E. H. Little Fine Arts Center
29. Barnhardt Residence Hall
30. Carol Hall and Art Annexes
31. Presbyterian Guidance Center

Queens Scholars 1974-75

Anne Rita Alvarez
Patricia Lynn Arledge
Martha Jean Brown
Susan Ellsworth
Robin Faircloth
Julia Fersner
Nancy Ann Fletcher
Carla Jeffords
Penny Pennington
Deborah Ann Shelledy
Louise Sullivan

Dana Scholars

Connie Allred
Cynthia Larraine Anchors
Deborah Wallace Arledge
Susan Diane Baker
Martha Bookout
Danni M. Bowers
Sandra Bradfield
Trena Hardin Burger
Lea Martiti Camp
Sallye Lamar Clark
Marion Wright Cook
Clinton Corbett
Nan Lewis Currie
Ann-Lee Davis
Louise Cobb Dibrell
Margaret Ann Dunlap
Moira Kathleen Gomez
Martha Adams Groseclose
Sybil Elaine Hallman
Diane Hands
Carole Elaine Harris
Suzanne Ingram
Kathryne Jean Jennings
Anne Rush Joughin
Elizabeth Kiser
Aleda Kovacs
Karen Lakey
Jane Landstreet
Trudy F. Manning
Doris Page
Elizabeth Rand Pearce
Deborah Y. Poindexter
Janet Preyer
Frances R. Rankin
Rebecca Vanessa Ricketts
Dreama Taylor
Mark Douglas Tysinger
Carol Frances Vann
Carol Ann Vitek
Donna Marie Volney
Neal Penn Weitnauer
Ann Claire Welchman
Helen Elizabeth Wells
Helen Carol West
Katherine Farrar Woodruff
Lori Jean Yandle

South Carolina Scholarship Awards 1974-75

Deborah Wallace Arledge
Patricia Lynn Arledge
Sara Elizabeth Arnette
Debra L Barnette
Suzanne Brice
Rebecca Craig
Jean Earley
Robin Frances Faircloth
Julia Sloan Fersner
Jennie Fowler
Elizabeth B. Hanckel
Elizabeth Rand Pearce
Frances Gene Thomas

Carol G. Belk Scholarship Awards 1974-75

Connie Allred
Lori Anderson
Cynthia Beyer
Susan Ellsworth
Monte Fail
Nancy Gordon
Barbara Howie
Susan Hrabanek
Kathryne Jean Jennings
Monta Maki
Trudy Manning
Susan McDaid
Lynn Piland
Ann Marie Robinson
Marion Ross
Juanita Sheppard
Lydia Faye Staton
Patricia Taylor Vernon
Donna Marie Volney

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1975

SEPTEMBER

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1976

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FEBRUARY

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JULY

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11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

AUGUST

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

SEPTEMBER

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

OCTOBER

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
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31						

NOVEMBER

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

DECEMBER

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

1977

JANUARY

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

FEBRUARY

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

MARCH

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

APRIL

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

MAY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

JUNE

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
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19	20	21	22	23	24	25
26	27	28	29	30		

JULY

S	M	T	W	T	F	S
					1	2
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10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

AUGUST

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
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21	22	23	24	25	26	27
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SEPTEMBER

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OCTOBER

S	M	T	W	T	F	S
						1
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NOVEMBER

S	M	T	W	T	F	S
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13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

DECEMBER

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

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